JOSHUA R. KIDDER

Sigma Alpha Pi, Presidential Membership • DeVry University Alumni

A picture containing thing, object

Description generated with high confidence









OVERVIEW

Graduate of DeVry University & Per Scholas; Bachelor of Science in Computer Information Systems, Software Programming; and AWS Cloud Practitioner Certified, with experience in object-oriented programming, application development tools and mobile application development using Microsoft Visual Studio, Xamarin and Android Studio—developing, testing, and debugging code; designing interfaces; utilizing SQL to create databases and retrieve data; administering systems and networks; and configuring, monitoring, and supporting Amazon Web Services, including EC2, S3, IAM, VPC, Lambda, CloudFormation, Cloud9, RDS, CloudWatch, Athena, DynamoDB, Docker Image, ECS, CloudTrail, SNS, and Route 53.

Software Engineer

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1.314.814.6628

Xenia, Ohio

linkedin.com/in/kiddjsh

github.com/kiddjsh

WORK HISTORY

**AWS re/Start Architecting (SA)****AWS Educate/Training & Certification – Remote MAR 2022 – PRESENT**

• Utilizing my AWS FREE TIER ACCOUNT successfully troubleshot and created an Amazon DynamoDB, EC2, and S3 instance, by integrating GitHub with Cloud9, using the Cloud9 Environment and AWS Software Development Kit (SDK) Python (Boto), in developing a solution by coding to create a DynamoDB table, add / edit data to the table, query the table, and create an index on an existing table; complete with a SA Diagram.

EDUCATION

**GitKraken**

Git Certified Specialist **DEC 2022**

CERT ID qnjvjj3oqb, Issued 06DEC2022; No Expiry Date

**Per Scholas –** Remote, Cincinnati, OH

AWS re/Start **| GRADUATE FEB 2022**

• AWS Certified Cloud Practitioner **FEB2022**

• Validation Number Q8BLTC9DM24E1JCD; Expires FEB 2025

**DeVry University** **–** Remote, Naperville, IL

Bachelor of Science—Computer Information Systems, Software Programming **| GRADUATE** **APR 2021**

• Magna Cum Laude, 3.70/4.0 GPA

• National Society of Leadership and Success, Sigma Alpha Pi

**Villanova University –** Remote, Villanova, PA

Masters` Certificate in Software Testing **| SEP 2011**

• Business Analysis Certificate

• Software Testing Certificate

• ISTQB Capstone Certificate

**Sinclair Community College –** Remote, Dayton, OH

Some College, AAS Software Development

**Fort Drum Training Center –** Fort Drum, NY

Information Manager **| APR 2005**

**Fort Drum Training Center –** Fort Drum, NY

Level I Systems Administrator **| FEB 2005**

**Fort Drum Training Center –** Fort Drum, NY

DoD Purchase Card **| AUG 2004**

**Harris Corp. Technical Center –** Germersheim, DE

Technical Diploma **|** **JAN 2003**

RF Communication Systems

**Fort Gordon Signal Center –** Fort Gordon, GA

Technical Diploma **| MAY 2002**

Signal Support Systems Specialist – 101-31U10

• US Army, Honorable Discharge **2001-2005**

• National Security, US Border Patrol Support  **2005**

• National Security, Operation Iraqi Freedom **2003-2004**

• US Army, Classified Courier Certification **2003**

• US Army, Signal Regiment Affiliation **2002-PRESENT**

**Bergen Community College –** Paramus, NJ

Some College, AAS Architectural Drafting & Design

**Lincoln Technical Institute –** Mahwah, NJ

Some College, AAS Architectural Drafting & Design

**Delivery Expert****Dominos, Dayton, Ohio JUN 2022 – PRESENT**

• Complete food order deliveries utilizing Dominos Delivery App; Accountable for handling money, and customer service.

**Testing Specialist****E-Mek Technologies, Dayton, Ohio APR 2022 – OCT 2022**

• Preform functional testing of electronic circuit boards consisting of an automated/manual testing processes ensuring that the electrical voltage, load-balancing and software output meets client/manufacturer requirements utilizing various production testing tools, and following functional testing instructions per client procedures.  
• Install client/manufacturer software programs to the ic-chip/processor, utilizing Cyclone flash programmers for in-circuit programming, debugging, and testing of electronic boards, controlled generally from a PC; via client software program locally on PC, or through client cloning equipment; Label ic-chip/processor with proper software versioning label, barcode labels, and individual test label as required per component.  
• Use of anti-static wrist/foot strap, small hand tools (screw drivers, trim pot tools, etc.), and electrical equipment (power supplies, voltmeter, etc.) in assembling equipment for testing.  
• Complete functional testing and installation programming paperwork for daily counts.

**AWS re/Start | Certified Cloud Practitioner Trainee****Per Scholas – Remote, Cincinnati, Ohio OCT 2021 – FEB 2022**

• Completed full-time 15-week, real-world, scenario-based exercises, labs, and coursework,

including end-to-end completion of projects from ideation to reporting, developing skills in IT Fundamentals, AWS Cloud, and AWS Computing.

• Built IT Fundamental Skills, including: working knowledge and system administration of

Linux OS, writing various scripts in Python and Shell.

• Learned how to apply core AWS services in the areas of compute, storage, and networking; including EC2, S3, IAM, VPC, Lambda, CloudFormation, Cloud9, RDS, and

Route 53; configuring, monitoring, and supporting the core suite of AWS services.

• Demonstrated strong verbal and written communication skills, including the ability to

explain technical information and terminology to non-technical end users.

• **AWS Certified Cloud Practitioner Certification FEB 9 2022**  
 - **Expires FEB 9 2025**  
 - **Validation Number Q8BLTC9DM24E1JCD**   
 - Validate at: https://aws.amazon.com/verification

Software Engineer

WORK HISTORY cont.

JOSHUA R. KIDDER

**ACADEMIC PROJECTS—Per Scholas**

• Successfully launched an AWS Cloud9 Python IDE, where I then accessed an NCBI website retrieving a protein sequence of human insulin from human preproinsulin; writing a python program to programmatically clean the preproinsulin, using regex to delete junk data (or wanted characters), which included specific capital letters, numbers, special characters and spaces, from the protein sequence, writing and confirming the results to a new output file, where the program then created four new files containing specific amino acid results of specified results and lengths.

• Successfully built an Amazon RDS Service, creating a free tiered database, that was configured creating Security Groups within a VPC, creating a Subnet Group with two availability zones, and configuring and launching a Multi-AZ Amazon RDS using a MySQL database instance for production database workloads, that was connected to through MySQL Workbench locally, using a designated MySQL Server Hostname (or Endpoint) tied to the Amazon Relational Database, where I created specified tables, inserting rows into the tables, using CREATE and INSERT commands, and retrieved data using various query commands such as SELECT, UPDATE and INNER JOIN between two tables.

• Successfully built a VPC using Amazon Virtual Private Cloud, adding components to produce a customized network and scalable infrastructure, creating an Internet Gateway, a NAT gateway, two additional Subnets (public and private) using IPv4 CIDR blocks in a second availability zone to provide high availability, configuring the Subnets to route traffic to the NAT Gateway using Route Tables, configuring VPC Security Groups to create a virtual firewall, configuring and launching an Amazon EC2 instance using an Amazon Machine Image (AMI) to install, configure and run an Apache Web Server and PHP Web Application, configuring tags, security groups to permit HTTP access, and key pairs (RSA); launching the EC2 instance into my Amazon VPC.

• Successfully utilized the AWS IAM (Identity and Access Management) service, creating and managing IAM Users and Roles, where I added a new user to an S3-Support Group (Read-Only access), a new user to an EC2-Support Group (Read-Only access), and a new user to an EC2-Admin Group (View, Start and Stop Amazon EC2), then tested the newly granted permissions of each IAM User by using the IAM users sign-in link, through a new private window, in incognito mode, using the sign-in link and signing-in as the new user with the new user credentials, ensuring each new user could properly view and access the services granted permissions to, and that access denied errors were received for services without granted permissions to.

• Successfully launched an Amazon EC2 Instance with termination protection, utilizing an Amazon Machine Image (AMI) Linux free tier volume, and a t2.micro instance type; configuring the instance with a VPC that contained two public subnets in two different availability zones, protecting against accidental termination, writing a shell script that installs an Apache Web Server and automatically starts on boot, activating the Web Server, and creating a simple web page; configuring for storage so that data is stored in Amazons Elastic Block Storage; configured resources to be categorized through Tags; configured a virtual firewall using security groups removing the SSH access and allowing inbound traffic on Port 80 for HTTP web requests; created a key-pair (RSA) to connect to the instance, and preformed health checks, that deployed the instance with a user data script, allowing deployment of a simple web server, and traffic into my Amazon EC2 Instance.

• Successfully created and launched an Amazon EC2 LAMP (Linux, Apache Web Server, MariaDB, and PHP) instance using AWS CLI, connecting the instance via SSH, through PUTTY, configuring the AWS CLI software with AWS Access Key ID, AWS Secret Access Key, Default region name, and Default json format credentials, troubleshooting a create-lamp-instance-v2 script file, and resolving numerous issues within the bash script such as a region related issue, a key-pair issue that required secure copying a .pem file from windows through ubuntu to my EC2 Linux directory and the contents to a newly designated required name matching the instance, adding the key-pair to the bash script, changing permissions of the new key-pair, resolving a TCP port issue, relaunching the updated create-lamp-instance-v2 script file, establishing a new SSH connection to the cafe server, verifying a response from the web server, verifying no errors from the MariaDB and PHP installation, and verifying the functionality of the newly launched website.

• Successfully configured and created a unique Amazon S3 bucket, using SSH, and S3api and S3 AWS CLI commands to upload and share images between a company user and an external company user that provides pictures of products sold; through the use of AWS IAM, user roles were secured, access keys were created for different access requirements using S3 permissions, and permissions were tested to confirm file sharing with another user, modifying to allow the external company access to manipulate the contents of the bucket and when changes are detected to the bucket notifications automatically generate emails through Amazon SNS.

• Successfully created, configured, deployed, and tested a AWS Lambda serverless computing solution consisting of a Lambda layer and a Data Extractor Lambda function; uploading client library contents to a Python runtime environment of the Lambda layer, creating the Lambda function, adding the layer to the function, importing Lambda function code, configuring network settings for the function, testing the Lambda function, troubleshooting a MySQL database issue and resolving by opening the proper TCP port for MySQL/Aurora, verifying the test execution result succeeded, verifying access to the website, placing orders through the website, verifying order data populated data in the database, created and subscribed to receive a AWS Simple Notification Service (SNS) for the purpose to generate an analysis report, with a CRON expression for a scheduled trigger by CloudWatch.

Software Engineer

WORK HISTORY cont.

JOSHUA R. KIDDER

**ACADEMIC PROJECTS cont.—Per Scholas**

• Successfully configured and built a domain that when a website in primary availability zone becomes unavailable, Amazon Route 53 will automatically failover routing traffic to the instance in the secondary availability zone, and configured Route 53 health checks that send emails when the health of an HTTP endpoint turns unhealthy; this consisted of analyzing resources within AWS CloudFormation (two subnets), and verifying the functionality of two websites, modifying parameter store settings of shared resources in AWS Systems Manager, configuring Amazon Route 53 Health Checks to send notifications, configuring Amazon Route 53 Record Sets for failover routing of the primary and secondary website, verifying DNS resolution using the specified Record Name, and verifying the failover functionality by stopping the primary EC2 Instance and observing the change in availability zones, confirming that an AWS Notification was triggered showing the application environment can failover from its primary availability zone to its secondary if the server in the primary fails.

• Successfully used a wide range of Linux commands in Centos and Debian to create new Users with default passwords, adding comments about the user's role and setting non-manager personnel to have an expiration date of two years; to create new Groups and assign appropriate Users to the Groups, adding a group password for management personnel; to create a user Log File for basic authentication audit sharing showing data/time and username that logged in; to change File and Folder Ownership; to change the Password and Ownership of Folders; to create New Folders and Assign Permissions; to create a List of Processes for the purpose of viewing all processes running on the machine; to search Bash History; to create CRON jobs that audit files; to check the status of the SSH daemon service; to create a File Audit Log to list all files and folders in a directory; to Test Network Connectivity; to Transfer Files from one directory to another directory securely; to update Linux Machines with all patches, and apply security-related updates; to Roll Back a Package; to review Secure Log File output; to create an Alias for a Backup Operation; to create an Alias to Transfer a File; and to create SHEBANG scripts for the purpose of creating backup files, and to create a number of specified empty files in that each time the script executes the next batch increments to the specified amount.

• Successfully created a CloudFormation template.yaml to launch and deploy an Amazon VPC and Amazon EC2 instance with the following components, an Amazon Virtual Private Cloud, an Internet Gateway, Security Groups for accessing the VPC configured to allow for SSH from anywhere, a private subnet within the VPC, and an Amazon EC2 t2.micro instance within the private subnet; creating a CloudFormation stack, uploading my solution template, specifying parameters, building and testing the solution until all components successfully built and a CREATE\_COMPLETE status was received, then verifying all built components properly displayed in the AWS Management Console sections associated with VPCs, Instances and Security Groups.

• Successfully created an AWS CloudTrail service that audits the actions taken within my account, allowing me to investigate and observe how a hacker gained access and modified my deployed website running on an Amazon Elastic Compute Cloud (EC2) Web Server; analyzing CloudTrail logs by various methods, importing CloudTrail log data into Amazon Athena, running queries to filter CloudTrail logs, and resolving security concerns by connecting to the EC2 Web Server instance using SSH, via PUTTY, downloading, extracting, and analyzing CloudTrail logs using various AWS CLI commands, analyzing CloudTrail logs using Athena by creating an Athena table and experimenting with and building distinct SQL queries using specific log entry data such as useridentity, cloudtrail\_logs, iso\_timestamps, and eventSource’s within the Athena Query Editor to identify the hacker who modified the security group associated with the Web Server Instance, then improved security by terminating the process of the hacker's login session and deleting the unauthorized user using specified AWS CLI commands, deleted the unauthorized IAM user account, updated the SSH security by editing the SSH configuration file and disabling PasswordAuthentication privileges, restarting the SSH service, securing the EC2 Web Server security group by deleting the inbound rule that allows port access from anywhere that was maliciously added, restored the original graphics on the website.

• Successfully migrated a web application to a fully managed Amazon RDS instance using AWS CLI, instead of using a local database instance, by first creating an Amazon RDS, opening a SSH session to the CLI Host instance, gathering configuration information on the existing environment such as Instance ID, Instance Type, Public DNS name, Public IP address, AZ, VPC ID, and Group ID; creating infrastructure components such as security groups, two private subnets and a database subnet group; creating an Amazon RDS MariaDB with specified configurations; verifying the database built after 10-min showing a status of available; and migrated application data to the Amazon RDS instance by opening an SSH session to the instance, using a mysqldump utility to create a backup, restoring the backup to the Amazon RDS database and testing the data migration by executing various SQL commands in AWS CLI to retrieve table information; and configured the website to use the Amazon RDS by changing the database URL parameter of the application to point to the endpoint address of the RDS instance.

• Responsible for delivering products to customers in a safe, courteous, and timely manner;

• Perform other duties such as pizza making, ordering taking and stocking;

• Accountable for handling money and cash drops as needed.

**Delivery Driver** **Pizza Hut, Dayton, Ohio FEB 2021 – JAN 2022**

**Bachelor of Science, Computer Information Systems – Software Programming** **DeVry University, Naperville, Illinois JAN 2017 – APR 2021**

GPA: 3.70/4.0

GRADUATE: April 2021

Honors**:** Magna Cum Laude; Dean’s List (Summer & Fall 2017, Spring , Summer & Fall 2020, Spring 2021); National Society of Leadership and Success, Sigma Alpha Pi, Presidential Membership

Software Engineer

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WORK HISTORY cont.

Key Coursework:Programming in C++ w/Lab, Software Engineering I, Data Structures and Algorithms in C++, Intermediate Programming in C++/OPP w/Lab, Logic & Design, Mobile Device Programming in Java, Principles of Information Systems Security, Product, Project & People Management, Engineering Technology & Information Science, Computer Systems for Programmers w/Lab, Networking w/Lab, Network Operating Systems – UNIX w/Lab, Software Engineering II, Ethical Hacking, Network Security Testing w/Lab, Database System & Programming Fundamentals w/Lab, Programming Languages & Advanced Techniques

**ACADEMIC PROJECTS—DeVry University**

• Successfully completed SENIOR course project in a project concept geared towards SPS Commerce, proposing a technology plan to develop a MobileEDI application platform for Tablets and Smartphones, using the Xamarin framework, built upon C#, XAML & Syncfusion Components, with tap panels and buttons only; no manual data entry required (or minimal data entry at edit level with only numerical entries), for the purpose of transmitting business transaction sets between vendors and suppliers.

• Successfully completed course projects in creating object oriented programs learning skills needed to build classes, structs, enums, unions, pointers, array indexes, constructors, destructors, inheritance, composition, polymorphism, virtual functions, multidimensional arrays, static data, exception handling, and list data structures, resulting in developing code for a solution in creating Bubbles Collide, a windows 32 application, where I updated and enhanced source code in building a new templated class declaration, to store and manipulate values of a templated type, replacing existing classes, combining method definitions into a single file, and created three new goal objects with new encounter functionality.

• Successfully completed course projects in installing and using MySQL running on the MS Azure cloud services, learning fundamental skills in conceptual database design, database management and normalization, use of scripting, and security, roles and permissions, where I created a database, wrote business rules between entities, developed ERD and UML class diagrams based on business rules, creating and populating tables (using create table), and creating queries for various exercises such as aggregate functions (using min, max), joins (using join, where, cross join), subqueries (using select inside select) and view creation (using create view).

• Successfully completed course projects in learning fundamental skills of ethical hacking learning core LINUX commands utilizing Kali Linux, performing footprinting using Nmap, capturing packets using Wireshark, creating a backdoor.exe using MSF venom and injecting the wrapper malware onto a remote server using Metasploit allowing me to establish a connection gaining access, used enumeration processes establishing a connection to a server hard drive of target IP guessing a user's password using net use from command prompt, exploited a php google dork string using a SQL attack to hack a web server using Kali Linux, and executed a DDOS attack using the model network/webkiller on a selected target IP within Websploit.

• Successfully completed course projects learning fundamental skills in mobile application development using Android Studio, that involved creating a Design Brief document and designing a custom tip calculator, named "The Eatery", using custom Concept Art, LinearLayouts, and a GridLayout, TextView(s), EditView(s) and SeekBar components within multiple .xml files, and object oriented java programming capabilities within .java files, packaging the app for Google Play Store.

• Successfully completed course projects learning fundamental skills in project management and the product and project life cycle using Microsoft Project; establishing requirements of the customer, creating a statement of work, project charter, project scope, project deliverables, developing a work breakdown schedule and project schedule with an activity list and dependencies, assigning project resource assignments, providing cost estimates, and developing a project risk management plan, risk register, and project information and communication management plan to manage a agile project schedule, using tools Gantt charts, Program Evaluation, and Review Techniques (PERT) to produce an IT project plan on the development of an EDI Mobile Application, for the purpose of sending / receiving purchase order, invoices, advanced ship notices, and related transaction sets.

• Successfully completed capstone course project, that involved creating a network diagram, a set of configuration commands, and a selection of diagnostic and discovery commands; drawing a small Local Area Network consisting of one router, four switches, and four PCs; writing out the configurations of ALL devices in the network to include four IPv4 subnets with appropriate IP addresses, subnet masks, default gateways, and VLAN1 addresses for switch management. Including names for the devices and providing secure passwords at all levels of the network, while also installing SSH on the router to insure secure remote management access, and writing out full command line syntax to save configurations, test connectivity, display the saved configuration of the devices, and display the routing tables.

• Successfully completed capstone course project, that involved designing, implementing, and Securing a Small Network; designing a IP scheme for a network based on specific requirements, assigning IP addresses both manually and dynamically to network devices and hosts, implementing a single area OSPF network, configuring DHCPv4 on a router, configuring network address translation (NAT), configuring access control list (ACL), verifying that the configuration meets the original requirements, and documenting the network.

• Successfully completed course project in the development of the game Treasure Cave; developing a virtual map to keep track of where the player is on the board and what is in each location of the board. Over the course of eight weeks variables, two-dimensional array's, enumerations, functions, and various functionality for game objects, commands, and responses between the player object and board objects were added; one new game feature was implemented, and a game design document was created for the project. The game design document and code can be viewed by clicking the link below.

• Successfully completed course project in the completion of a IEEE 830 Software Requirements Specifications document, in a team environment, that consisted of a new software product, service, and system scheduled to be engineered, using MS Excel, MS Project, MS Visio, MS Word and MS PowerPoint. The IEEE 830 Software Requirements Specifications document includes the following sections: an Introduction to the SuperTans application, Overall Description, External Interface Requirements, System Features, Other Nonfunctional Requirements, OOAD Diagrams, Test Plan, Test Cases, Individual Level Summary Evaluations, Project Level Summary Evaluations, and Project Plan.

Software Engineer

JOSHUA R. KIDDER

WORK HISTORY cont.

**ACADEMIC PROJECTS cont. – DeVry University**

• Successfully completed course project in composing an essay on statistical mathematics, that discusses the concepts of hypothesis testing, regression analysis and data sets, describing the null and alternative hypothesis in hypothesis testing, the independent and dependent variables of regression analysis, and the data set of specific information in two different representations for graphing the data, and how these can be used to make a decision in life situations.

• Successfully completed course project, that involved planning a project, practicing, and applying specific project management skills, in creating a project charter, project scope statement, work breakdown structure and project schedule, resource allocation and preliminary budget, risk management plan, stakeholder management, and communication plan. This project plan was geared towards implementing a standardized automated mobile web-application, with modern visual designs, that will improve auditing processes and tracking methods for directors, supervisors, managers, employees, technicians and staff, establishing the ability to manage, service, and support scheduled venues more efficiently, improving communication between staff, with the ability to track all personnel with every scheduled venue; while giving the ease of personnel to project their travel statuses, and technicians to report equipment damages or losses—leading to a more efficient approach with overall increases in yearly revenue.

• Successfully completed course project in demonstrating application software engineering techniques, as well as UML/OOAD and project management skills, in a team environment, of a Habit Tracker prototype using Xamarin written in C#, with data output to a JSON file that is imported into an SQLite database, that included the design of a Project Scope and High-Level Requirements, IEEE 830 Software Requirements Specification and UML-OOAD Diagrams, Software Architecture, IEEE-1016-2009 Software Design Description and Construction, IEEE-829-2008 Software and System Test Documentation, Construction and Testing, and Testing and Maintenance. In this project, I proposed, implemented, and configured code and licensing using SyncFusion frameworks for an ItemBarMenu, CalendarPage, CalendarView, OnCalendarTapped, CustomWeekView, as well as initializing the SQLite Database Testing within Visual Studio.

**Fulfillment Specialist** **Chewy Inc, Dayton, Ohio AUG 2020 – JAN 2021**

• Utilized Power Industrial Equipment, material handling equipment, safely and efficiently operating a double-walkie, to transport product to storage

and staging locations.

• Fulfill and organize orders to ensure customer delivery process is efficient and accurate.

• Preformed various warehouse functions; labeling, replenishing, box making, etc.

• Reviewing assigned field and prepare efficient route, traveling to designated households and conduct interviews with residents, completing a census

form, and providing a confidentiality statement.

• Responsible for verifying household addresses and ensuring that all maps and address lists are correct, correcting any discrepancies encountered in

existing census data.

• Collect demographic, economic and housing data on behalf of the U.S. Census Bureau, canvassing neighborhoods, and documenting and reporting

the information.

• Leave a notice of visit at households that are occupied but refuse, occupied but vacant, or vacant at the time of visit.

• Document hours, miles and expenses encountered during travel time.

• Safeguard sensitive information and equipment, while reporting incidents as encountered.

**Enumerator – Seasonal** **US Census Bureau, Dayton, Ohio AUG 2020 – OCT 2020**

• Commission based third-party vendor—for Lowe's, Home Depot & Wal-Mart, assembling Grills, Wheelbarrows, Push Mowers, Riding Mowers,

Patio Furniture, Tool Cabinets, Pic-Nic Tables, Smokers, Wood Chippers, Store Displays, etc.

• Knowledge and use of basic hand tools, being mechanically inclined with assembly, handyman, maintenance, and carpentry experience.

**Assembler – Seasonal** **Hickman Assembly, Dayton, Ohio MAY 2020 – AUG 2020**

**Show Production Technician – Seasonal** **Star Dance Alliance LLC, Xenia, Ohio NOV 2018 – JUL 2019**

• Seasonal/1099 Contractor.  
• Responsible for DOT compliance and physical requirements;  
• Maintaining logs of travel thru ELD service and cargo according to federal and state regulations.  
• Responsible for vehicle weight, inspections, routine maintenance and safe operation of event truck & transport of event equipment.  
• Preparing route of travel and arriving to event venue within the scheduled time frame allotted  
• Preparing, receiving and providing appropriate documentation for the delivery of goods  
• Loading, securing and unloading of equipment/cargo for transport  
• Installation of event equipment to and from event venue, maintaining equipment, requesting parts  
• Accountable for Fleet One Card, CLC Lodging Card and PEX Card for transport expenses, keeping receipts, while maintaining and organizing all

financial documentation for purchases made.

Software Engineer

JOSHUA R. KIDDER

WORK HISTORY cont.

**Delivery Driver** **Papa John’s, Bellbrook, Ohio AUG 2018 – JAN 2019**

• Responsible for delivering products to customers in a safe, courteous, and timely manner;  
• Perform other duties such as pizza making, ordering taking and stocking;  
• Accountable for handling money and cash drops as needed.

**Janitor/Power Washer** **Olshan Properties, Beavercreek, Ohio FEB 2018 – OCT 2018**

• Power-washing concrete, stairwells, parking garages and compactor/garbage areas;  
• Usage of chemicals or cleaning solutions to preform duties;  
• Preforming light maintenance on equipment;  
• General housekeeping/trash removal, maintaining restrooms, customer service;  
• Other duties as assigned.

**Crew Member** **Arby’s, Xenia, Ohio JUL 2016 – AUG 2016**

• Prepared food orders according to ticket order, preformed cleaning duties as needed.

**Shift Manager** **The Wendy’s Company, Centerville, Ohio FEB 2016 – APR 2016**

• Overseeing and directing team members, managing schedules, operating the cash registers, interacting with guests, ensuring quality

control, training employees properly and adhering to/enforcing company policies and procedures.

**City Carrier Assistant** **United States Post Office, Cincinnati, Ohio JUL 2014 – AUG 2014**

• Perform terminations, installations, upgrades and repairs of residential cable products and services.  
• Installation of aerial and underground cable drops and outlets.  
• Install and configure customer computers, wireless routers, television sets, cable set- top equipment and other similar equipment.  
• Maintain all assigned assets such as test meter, safety equipment, ladders, etc.  
• Manage, track, and organize client equipment and small parts; account for the usage of all equipment.

**Installation Technician** **AM Communication, Vandalia, Ohio SEP 2014 – JAN 2015**

**Janitor** **Kimco Facility Services, Dayton, Ohio APR 2015 – AUG 2015**

• Performed cleaning duties, such as cleaning floors, washing walls and glass, and removing rubbish in bathrooms, breakrooms, dressing

rooms and with the department store as needed.

• Seasonal/1099 Contractor.  
• Responsible for DOT compliance and physical requirements;  
• Maintaining logs of travel thru ELD service and cargo according to federal and state regulations.  
• Responsible for vehicle weight, inspections, routine maintenance and safe operation of event truck & transport of event equipment.  
• Preparing route of travel and arriving to event venue within the scheduled time frame allotted  
• Preparing, receiving and providing appropriate documentation for the delivery of goods  
• Loading, securing and unloading of equipment/cargo for transport  
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financial documentation for purchases made.

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WORK HISTORY cont.

**Single Point of Contact II** **PNC Mortgage, Bellbrook, Ohio NOV 2012 – JUL 2014**

• Communicate via telephone with customers or authorized representatives; responding to inquiries, setting expectations, reviewing

options and providing solutions for the liquidation and retention review of new loan terms.  
• Coordinate and gather information from default departments such as foreclosure, bankruptcy, collections, loss mitigation, etc. to

communicate all default status and decisions.  
• Effectively manage my daily caseload for dashboard calls; i.e. Approval, Denial, Welcome, Agreement Chase, 30-DAY, Vacancy,

Liquidation, Payment, Manual Doc Chase, etc.  
• Inbound/Outbound Call Center 12 Month Trending Measurement Performance: Utilization = 87.98%, QA = 96.10%, Outbound SLA =

100%, ACW = 112.23

• Sell prepared food, groceries, toiletries, cigarettes, alcohol, and related items; Order, stock, price, and shelve incoming goods.  
• Card customer's on alcohol and tobacco purchases; Prepare daily reports of alcohol and cigarettes.  
• Clean parking areas, offices, restrooms, and equipment, and remove trash.  
• Provide customers with information about local roads and highways; Collect cash payments from customers and make change, or

charge purchases to customers' credit cards and provide customers with receipts.  
• Close the drive-thru per company procedures, ensuring doors were properly locked and secure.

**Drive Thru Attendant** **IGA Inc, Springboro, Ohio SEP 2012 – AUG 2013**

**Inbound Customer Service Representative**

**Teleperformance USA, Fairborn, Ohio SEP 2012 – NOV 2012**

• Answer inbound calls from AT&T customers with billing issues, technical issues, or general questions regarding service.   
• Assist with customers questions and concerns on all products and services offered by the company through research and resolution

using various tools and systems.   
• Coordinates with all sales channels for retention efforts on existing customer base.   
• Sell products and services offered by the company.   
• Help collect past due balances or take payments from customers who have been disconnected or need to make a payment.

**Software Quality Assurance Technician** **EDICT Systems Inc, Beavercreek, Ohio NOV 2009 – AUG 2012**

Conducted system testing, or behavioral testing, of specification changes, improvements, maintenance, and customer requests of web-based and integrated services; including UCC-128 label design and testing, as well as validating customer expectations using ANCI X12 and Business Partner Rules; while also preforming back-end database testing writing basic MS SQL queries.

• Tasked as Lead QA for the testing of all new Web3.0 Development platforms, collaborated with cross-functional development teams to define

software and operating system testing requirements; successfully testing 133 New Development Web 3.0 JIRA projects, contributing to the initial

production rollout of the newly developed Web 3.0 web-based solution.

• Wrote test plans and executed test cases, preforming integration testing, black-box, behavioral, or system testing (usability, functionality,

performance, stress, load and stability, security, and regression testing), acceptance testing and backend database testing of complex functionalities,

system security, user interface, and backward compatibility of Web-based, ValidateEC, and Integrated services (HDT, XML, EDI-to-Fax).

• Validated user expectations using X12 Standards and Design Specifications, ensuring Dev., Test and Production environments triggered proper

functionality, isolating and/or replicating defects.

• Designed UCC-128 labels, testing the system output file properly displayed the label information in required fields, and formats based on design

specifications for item, container, and pallet labels.

• Conducted back-end database testing, including structural and functional database testing of tables, columns, keys, and indexes in that backend

mappings were compatible with frontend, validating the length, naming conventions, datatypes, field lengths of the database fields; whether the

database fields allowed for desired user inputs and allowed for NULL values in mandatory fields as required by the business requirements and

specification documents, as well as login and user security measures, validating username and password variations, whether data was secured from

unauthorized access, users had access based upon user roles with different permissions required by the business specification, and sensitive data like

passwords, credit card numbers were encrypted and not stored in plain text format.

• Logged, tracked, and closed reports of defects during the software test cycle via JIRA, and created tickets for newly found bugs, defects; In 2011,

that included 80 bug fixes, over 40 HDT JIRA project, 13 specification changes and 70 JIRA projects, all involving improvements, customer

requests, and new development for Web 2.0; In 2012, that included over 250 JIRA Projects, including 50 HDTs, over 14 new Web 2.0 development

projects, over 146 Web 2.0 maintenance and improvement projects, and 50 Web 3.0 JIRA projects.

• Actively participated in code reviews and product enhancement meetings with developers, and provided recommendations for new processes/

procedures as well as utilize existing processes/ procedures, improving the overall project results and minimizing rework.

• Updated testing specification documentation as needed.

• Mentored team members in quality assurance best practices to improve and increase team productivity.

• Nominated as Employee of the Quarter, 2012.

Software Engineer

JOSHUA R. KIDDER

WORK HISTORY cont.

**Signal Support Systems Specialist [25U]**

**US Army, Camp Douglas, Wisconsin APR 2009 – MAY 2010**

• Assigned To: 32 IN BDE (32nd Infantry Brigade Combat Team)  
• Purpose: Partial Mobilization - Operation Iraqi Freedom  
• SCTY CL: SECRET

**Masters` Certificate in Software Testing** **Villanova University, Villanova, Pennsylvania APR 2011 – SEP 2011**

GPA: 4.0/4.0

Graduated: November 2011

Certificates**:** Masters’ Certificate in Software Testing: Essentials of Software Testing, Essentials of Business Analysis, ISTQB Software Testing Capstone

Key Coursework:Fundamentals of Testing: General Testing Principles, Steps of the Testing Process, How Software Testing Finds and Prevents Defects, Psychology of Software Testing; Testing Throughout The Software Lifecycle: Software Development Models, Levels/phases of Testing, Testing an Existing System vs. a New Application, Regression Testing and Impact Analysis in Maintenance; Distributions and Data Analysis: Binomial Distribution and Use of Tables, Hypothesis Testing, Applying Poisson, Chi Square, Point and Interval Estimation, Applying Student’s T-Distribution, Paired Comparison Tests, Analysis of Variance (ANOVA); Static Techniques: Static Review Techniques in the Design Phase, Applying Static Analysis for Maximum Benefit, Static Analysis Tools, Steps in Generic Review Process, Four Primary Types of Reviews; Test Design Techniques: Black Box, White Box and Experience-based Techniques, Equivalence Partitioning, Boundary value Analysis, Decision Tables, Traceability, Test Designs and Test Cases, Conducting a Comprehensive Risk Analysis, Identifying and Prioritizing Risk Areas, Choosing the Proper Test Techniques for your Software Projects; Test Management: Makeup of Test Teams, Role of Test Lead, Test Planning and Estimating, Test Progress Monitoring and Controlling Techniques, Bug and Incident Reports, Steps for Writing Effective Reports; Tool Support For Testing: Scripting Techniques for Test Execution Tools, Benefits and Risks of Test Automation, Designing a Pilot Program, and Successfully Deploying a Testing Tool.

**Customer Support Representative** **EDICT Systems Inc, Dayton, Ohio FEB 2006 – NOV 2009**

Provided web-based application support for customers via phone, email, online chat, and rotating on-call after-hours support, resolving account issues such as module use (how to), installing label matrix printing solution / troubleshooting printing issues, design or redesign of UCC128 labels, reporting and tracking defects notifying customers upon resolution, tracking and resolving data files transmitted via FTP, tracking and resolving MDN related issues, establishing new partnership setups thru HDT, FTP, AS2 and VAN interconnects, communicating trading partner production and testing requirements, and conducting end-to-end customer account testing.

• Completed contract assignment (temp-to-hire) through Robert Half Technology as a Technical Support Representative, being hired on at Edict

Systems, Inc. as a full-time employee.

• Worked a 24x7 rotating on-call after-hours technical support schedule, assisting with escalated customer issues in the tracking of missing FTP data

files, or warehouse label printing issues; as well as problem management, incident management, and crisis events.

• Assigned to special project, that elapsed over six weeks with Cedarlane, in assisting with the resolution of tracking transmitted FTP data files, on

clients server, continuously pushing numerous FTP files to the clients IT support, providing time stamps and ACKs received back, monitoring all

transmitted FTP data files transmitted, so client could resolve importing the data files to their server properly.

• Spearheaded the Del Monte ramp, as lead support, writing the Del Monte account user guide, and providing direct technical support (single point of

contact) to Del Monte heads and their on-boarding trading partners, with new customer signups, account training, label printing and installation,

FTP support, communicating X12 and Business production and testing requirements, conducting, and monitoring end-to-end testing, and opening

tickets on new bugs or new module feature requests.

**Technical Support Representative** **Robert Half Technology, Dayton, Ohio OCT 2005 – FEB 2006**

• Learned skills and job requirements needed to perform job duties as a TSR at Edict Systems, Inc. in the areas of round robin rotating inbound phone

support service to customers and clients, in responding to an email pool, and in responding to online chat support inquiries, for the purpose of

troubleshooting or resolving EDI related account issues, entering ticket requests as needed.

• Completed temporary to hire contract assignment being hired as a full-time employee at Edict Systems, Inc.

**Crew Member** **McDonald’s, Watertown, New York MAY 2005 – SEP 2005**

• Prepared food orders according to ticket order, preformed cleaning duties as needed.

Software Engineer

WORK HISTORY cont.

JOSHUA R. KIDDER

**Signal Support Systems Specialist [25U]** **US Army, CONUS/OCONUS OCT 2001 – OCT 2005**

Supervised the installation, operation, maintenance and testing of radio and tele-communication equipment; stationary and mobile radio equipment, and communication systems, working towards overall quality of maintenance in all signal systems equipment, disseminating communication security; performing system/ network administration, resolving/ maintaining issues relating to domain accounts, data backup and recovery, workstation imaging/ troubleshooting, cable installation, and router installation and configurations; while also managing a DOD Purchase Card, purchasing unit equipment/ supplies, maintaining and organizing all financial documentation for unit purchases made; while performing Network Operations Service Desk Management tasks.

**41st Brigade, Babenhausen, Germany**  
• Served in Operation Iraqi Freedom from Mar 2003 – Mar 2004; promoted from PFC to Corporal (a Non-Commissioned Officer)

• Completed Classified Courier Certification and Training.

• **Technical Diploma—RF Communication Systems**

**Harris Corporation Technical Training Center JAN 2003**

Successfully completed a Field Training Course in Germersheim, Germany in the Functional Check and Operation of a specialized RF

Communication System.

• Promoted to Corporal (a Non-Commissioned Officer); appointed as Squad Leader and Supervisor of the Signal Radio Section, being accountable for

and successfully managed the brigades radio section, radio, and tele-communications equipment, which totaled over five-hundred thousand dollars’

worth of equipment, completing quarterly and yearly audits with the Commander—reporting to the Section Leader and S6 SIGO.

• Assigned as Supervisor of 41st Brigade RETRANS station; Manned and operated the 41st Brigade RETRANS station, stationary and mobile,

integrating command level operations with coalition partners during Iraqi Operation Freedom.  
• Assigned to special project, co-signing for Segovia satellite service equipment, deploying an Internet Café for 41st Brigades on-site operation during

Operation Iraqi Freedom, which involved the tuning/positioning of the satellite, installation of routers, network configuration, installation and

splicing of CAT5 cables, setup of computer equipment, and activation of internet services, providing personal internet use for both the Brigade and

its Battalions personnel.  
• Coordinated and managed the purchasing and replenishing of Brigade radio systems equipment, creating, and distributing equipment checklists to

department heads, having missing or damaged equipment reported, then submitting reports to S6 SIGO for the ordering of replacement items.

• SCTY CL: SECRET

**642nd Engineering Company, Fort Drum, New York**

• Served as the only Signal personnel assigned to the unit, was single handedly accountable for and successfully managing and supervising the

entire companies radio and tele-communications equipment, which totaled over five-hundred thousand dollars’ worth of equipment, completing

quarterly and yearly audits with the Commander.

• Tasked to be present at ALL meetings for statuses on commo related issues, providing technical assistance and direct support for Information

Dissemination and Content Staging to various operational levels.

• Completed Classified Courier Certification and Training.

• **DoD Purchase Card Holder**

**Fort Drum Training Center AUG 2004**

Successfully completed required training and certification course work at the Fort Drum Training Center for the purpose of DoD Purchase Card

tasks in purchasing and replenishing of company equipment, reporting all purchases made through a detailed banking log system with US Bank of

America; maintaining, organizing, and reporting all financial documentation for purchases made to the Commander, while maintaining logs for

quarterly audits.

• Assigned as a DOD Purchase Card holder at 642nd Engineering Company, preforming related tasks on a daily basis.

• **Level I Systems Administrator**

**Fort Drum Training Center FEB 2005**

Successfully completed required training and certification course work at the Fort Drum Training Center for the purpose of Level 1 System

Administrator tasks in managing, troubleshooting, and maintaining Active Directory Services, Windows, Linux, or Mac Systems, and Telephony or

Printing Systems; upgrading, installing, and configuring application software and computer hardware; installing, configuring, maintaining and

managing key card access equipment; creating, and managing system permissions and user accounts; executing system commands for the

configuration of Cisco equipment; performing security tests and security monitoring following Fort Drum Protocols; configuring, troubleshooting,

and maintaining Networks, Network file systems, Network cabling, Routers, Servers, and Firewalls, Network security, LAN, WAN; providing

Technical Assistance to Unit Personnel and escalating issues as needed to appropriate tier; and performing Network Operations Service Desk

Management tasks.

• Assigned as a Fort Drum Level 1 System Administrator at 642nd Engineering Company, preforming related tasks on a daily basis.

Software Engineer

JOSHUA R. KIDDER

WORK HISTORY cont.

• **Information Manager**

**Fort Drum Training Center APR 2005**

Successfully completed required training and certification course work at the Fort Drum Training Center for the purpose of Information Manager

tasks in examining, researching and analyze existing systems and making recommendations for improvements of specialized computer, voice, and

data systems and their physically housed structures and or environments; disseminating information properly to people who need it while

maintaining and following Fort Drum procedures, policies, and security protocols, determining level of security, criticality, and accessibility rights;

developing a departments information strategy; developing retention and disposal schedules for electronic content; providing advice on information

management procedures and promoting best information management practices; conducting information audits ensuring assets are safeguarded and

appropriate controls are applied; and advising on information risk following Fort Drum procedures, policies, and protocols.

• Assigned as a Fort Drum Information Manager at 642nd Engineering Company, preforming related tasks on a daily basis.

• Coordinated, managed, and executed the expansion of the companies local area network with fiber optic capabilities, installing upgraded network

equipment, configuring new routers, splicing, and installing CAT5 cable between existing buildings, upgrading buildings that didn’t have internet

capabilities, increasing operational availability.

• Coordinated and managed the purchasing and replenishing of radio systems equipment, computer and printing equipment, and telephony equipment

creating, and distributing equipment checklists to department heads, having missing or damaged equipment reported, then submitting orders for

parts replenishment as needed.

• Successfully coordinated and managed company level communications, in the execution of Department of Homeland Security, United States Border

Patrol, Joint Task Force North, Counter Drug Mission, Douglas, Arizona.

• SCTY CL: SECRET

Successfully completed and graduated from an intensive combat training course consisting of 10-weeks of basic soldier survivalist techniques in physical readiness training, road marches, confidence building, formation marching, chemical radioactive biological and nuclear readiness, primary weapon usage and rifle marksmanship, maintenance, and engaging targets at varying distances; hand-to-hand training and prioritizing multiple targets simultaneously; navigating obstacle courses and rappelling from a 50-foot structures—into advanced marksmanship and maneuvering techniques, including engaging targets as part of a team, deploying grenades and claymore mines, convoy operations, identifying and disabling improvised explosive devices, and embarking on an intensive multi-day land navigation course testing our survival, fitness, and soldier skills, qualifying me to wear the Army Black Beret.

**Basic Combat Training** **Fort Benning Infantry Center, Fort Benning, Georgia OCT 2001 – JAN 2002**

**Technical Diploma – Signal Support Systems Specialist 101-31U10** **Fort Gordon Signal Center, US Army, Fort Gordon, Georgia JAN 2002 – MAY 2002**

Successfully completed and graduated from an intensive advanced individual training course consisting of 16-weeks of job-related specialized concentration in mechanical and electrical principles, preventive maintenance principles, communication security policies and procedures, signal support and technical assistance for signal systems, terminal devices, computer systems, local area networks, line installation and wiring techniques, and in detecting signals to jam radio transmissions.

**Inventory Auditor** **Merchant Data Service, Miamisburg, Ohio MAY 2001 – JUN 2001**

• Carpool with entire inventory team, via company vehicles, to business points.  
• Utilizing scanning equipment in counting current stock quantities, while reviewing inventory records, and document and report any discrepancies between the two, of grocery stores.  
• Conducting physical inventories of inventory items, at grocery stores, to ensure that they are accurately valued for financial purposes.  
• Inspecting physical inventory to determine whether the items are damaged or spoiled.  
• Identify discrepancies and document them properly.

**Cutco Sales Representative** **Vector Marketing, Centerville, Ohio MAY 2001 – JUN 2001**

**Delivery Driver** **Domino’s, Xenia, Ohio MAR 2001 – JUN 2001**

• One-on-one in-person or virtual demo appointments, demonstrating Cutco product quality.  
• Present Cutco products for sale direct to potential customers, through preset appointments.  
• Fill and submit customer orders.  
• Submit completed appointment schedules of hours to local office manager.

• Responsible for delivering products to customers in a safe, courteous, and timely manner;  
• Perform other duties such as pizza making, ordering taking and stocking;  
• Accountable for handling money and cash drops as needed.

Software Engineer

JOSHUA R. KIDDER

WORK HISTORY cont.

**Service Station Attendant** **Swifty Oil & Gas, Jamestown, Ohio NOV 2000 – MAY 2001**

• Activate fuel pumps, fuel tanks of vehicles with gasoline or diesel fuel to specified levels.  
• Collect cash payments from customers and make change, or charge purchases to customers' credit cards and provide customers with receipts.  
• Upon request, check air pressure in vehicle tires; levels of fuel, motor oil, transmission, radiator, battery, and other fluids; add air, oil, water, or

other fluids and clean windshields as required.  
• Cleaned parking areas, offices, restrooms, and equipment, and remove trash.  
• Sold prepared food, groceries, and related items.  
• Ordered stock, and price and shelve incoming goods.  
• Prepared daily reports of fuel, oil, tobacco, and accessory sales.  
• Provided customers with information about local roads and highways.

**Deli/Meat Cutter** **Market Basket Inc, Franklin Lakes, New Jersey AUG 1999 – OCT 2000**

• Cut delicatessen meats and cheeses to customer’s orders, using slicing machine, knives, or other cutters; prepared deli salads, sandwich orders and

related food items to customer’s request or order.  
• Recommended, sliced, weighed, packaged, and priced meats, cheeses, and deli salads.  
• Provided responsive service to deli customers, answering questions, making recommendations, and providing samples.  
• Store meats in refrigerators or freezers at the required temperature; Keep inventory of meat sales and order meat supplies.

• Completed orders as requested for Catering Service, and help as need with loading and unloading tasks.  
• Sharpen and adjust cutting equipment; Clean equipment and work areas to maintain health and sanitation standards.

• Responsible for machine start-up and shut-down procedures, mold set-up, new tool sampling and quality assurance of parts using visual inspection,

calipers, and gauge pins.   
• Other responsibilities included material handling, equipment cleaning & maintenance and trouble shooting.

**Delivery Driver** **Pizza Hut, Beavercreek, Ohio FEB 1999 – JUN 1999**

• Responsible for delivering products to customers in a safe, courteous, and timely manner;

• Perform other duties such as pizza making, ordering taking and stocking;

• Accountable for handling money and cash drops as needed.

**Crew Member** **McDonald’s, Octa, Ohio OCT 1997 – APR 1998**

• Prepared food orders according to ticket orders, entered customer orders at the front desk cashier, as well as the drive through,

handled money transactions, and preformed cleaning duties as needed.

**Crew Member** **Taco Bell, Octa, Ohio APR 1997 – AUG 1997**

• Prepared food orders according to ticket orders, entered customer orders at the front desk cashier, as well as the drive through,

handled money transactions, and preformed cleaning duties as needed.

**Quality Assurance/Molding** **Customer Finishing Inc, Jamestown, Ohio NOV 1998 – AUG 1999**

Sigma Alpha Pi, Presidential Membership • DeVry University Alumni

PENDING CERTIFICATIONS

**Staff – Volunteer****One Bristro, Xenia, Ohio APR 2016 – JUL 2016**

I worked two days a week, of varying hours, helping with kitchen, dining room, food serving, and janitorial duties, assisting with cleaning tables and chairs, serving meals to restaurant guests, decorating rooms, washing dishes, cleaning kitchen areas, common areas and bathrooms as needed, mopping, and taking out trash, and cleaning restaurant windows as needed.

**Staff – Volunteer** **Xenia Community Day, Xenia, Ohio MAY 2016 – MAY 2016**

I worked one day during the month helping on Main Street in Xenia, Ohio clean out dead weeds and debris, bagging the debris, tilling, and relaying new soil, planting new flowers, herbs, and vegetation in the city scape garden beds, and cleaning these areas, the street curb, the sidewalk and in front of businesses located between Whiteman Street and Detroit Street on Main Street.

**Staff – Volunteer****Xenia Adult Recreation And Services Center, Xenia, Ohio AUG 2016 – OCT 2016**

I worked two days a week, of varying hours, helping with kitchen, dining room, game room, janitorial, and outside lawncare duties, assisting with preparing tables with dishes, utensils, and glasses, serving dinner to the disabled and elderly, decorating rooms, the set-up of podiums, chairs, speakers and radio equipment, watering plants, washing dishes, cleaning the dining room, tables and chairs, game room and common areas, mopping, cleaning bathrooms and utilizing washing and drying machines to clean in-house items, and mowing the grass, trimming the edge line, moving large debris, picking up trash, weeding flower gardens, trimming bushes, weed trimming, and raking or blowing leaves.

**Gardener – Seasonal****Xenia Community Garden, Xenia, Ohio MAY 2021 – OCT 2022**

I rented a LOT in the local community garden where I grow various types of vegetables, herbs, flowers. In coming seasons I intended to setup a stand at local farmers markets to sell organically locally grown vegetables, as well as raw herbs; and or donate exceeds to local food pantries. This volunteer activity was part of my induction into The National Society of Leadership and Success, Sigma Alpha Pi—Society Presidential Member.

VOLUNTEERING

JOSHUA R. KIDDER

TECHNICAL SKILLS

Software Engineer

EDUCATION cont.

**Greene County Career Center –** Xenia, OH

**Career Passport** – Architectural Drafting **JUN 1998**

**Greeneview High School –** Jamestown, OH

High School Diploma **JUN 1998**

Software Programming, Coding • EDI • ANSI X12 • SDLC • Visual Studio • C, C#, C++, OPP, .Net • Visio • Agile Methodologies • Visual Studio Code • Databases • SQL Server, MS SQL, SQLite, MS Access • Unix, Linux (Kali Linux, Mageia, Ubuntu, Fedora, Debian) • MS Project • Project Management • MS Teams • STLC • Software Testing • JIRA • Debugging • Rational Rose • ISTQB • Software Architecture • MS Azure • ERD Diagrams • UML Diagrams • Technical Writing • IEEE 830 • OOAD Diagrams • Android Mobile Development • Java • HTML5 • CSS • HDT • XML • Cisco Networking • Python • Xamarin • SyncFusion • XMAL • GitHub • Git Bash • Collaboration • Android Studio • Slack • Packet Tracer • Bash Scripting • Amazon Web Services • S3 • EC2 • VPC • IAM • RDS • DynamoDB • Cloud9 • Docker Image • Lambda • CloudFormation • RDS • CloudWatch • Athena • DynamoDB • Docker Image • ECS • CloudTrail • SNS • Route 53 • Office 365 • Windows 10 (& later) • Nmap • MSF Venom • Metasploit • SQL Attack • DDOS Attack • Network/Webkiller • Websploit • AutoCAD • Cisco Internetwork Operating Systems (IOS) • Network Simulation • Cryptographic Computing • Cisco OSI Model • Cisco CLI • TCP/IP Model • Telnet • SSH • Protocol Analyzers • FTP • Wireshark • Network Diagram • LAN Diagram • Rack Diagram • WSFTP • VTY • ARP • STP & UTP • Switch & Router Configuration • SNMP Network Management • VLAN • NTP • LAN Bridges & Repeaters • Agilent Advisor • OSPF • IPv4 & IPv6 Subnetting • IEEE Ethernet (802.3) • vsFTP Configuration • TigerVNC • Static Network Configuration • DHCP Server & Client Configuration • Microsoft Network Monitor • IPSec Configuration • Managing CA Certificate Templates • PowerShell CLI • Ettercap (MitM) • ARP Spoofing • NETCAT • ZENMAP • Footprinting and Fingerprinting Networks • Metasploit • Wrapping Malware • Httprecon • Fingerprinting Web Servers • Exploiting Google Dork Strings • SQLMAP • Exploiting WIFI, WEP WPS • Aircrack-ng • Vistumbler • SNORT • IDS Systems • Manipulating IP to EVADE IDS Systems • PEN Test • GitKraken • GitFlow • GitLens • Repository Fundamentals • Commits • Branches • Merging • Rebasing • Remotes • Forks • Pull Requests • Stash • Squash • Cherry Picks • Git Hooks • LFS • Worktrees • Interactive Rebase • Submodules • Git Certified Specialist

* **ISTQB Foundation Level Certification****ISTQB – International Software Testing Qualifications Board**
* **Certified Associate in Project Management (CAPM)****Project Management Institute**
* **Certified Ethical Hacker (CEH)****EC-Council**
* **CompTIA Security+****CompTIA**
* **Cisco Certified Entry Networking Technician (CCENT)****Cisco**
* **Certified Information System Security Professional (CISSP)****ISC2**
* **System Security Certified Practitioner (SSCP)****ISC2**
* **AWS Solutions Architect (SA)****AWS Training & Certification**
* **Microsoft Certified Solutions Associate (MCSA)** **Microsoft**