**PROFILE**

* Self- directed, detail-oriented, and professional C# programmer with experience in designing, developing, analyzing, and implementing client-server, web and desktop-based applications using C# language. Expertise in system design as well as in testing, debugging, and modifying related application code. Capable of learning new programming languages and technologies and completing projects within specified deadlines.
* Target-driven team professional possessing strong team management skills with expertise in business requirements creation, data analysis, application development, architecture alignment, vendor management and contract documentation, RFP, RFI, product assessments, proof-of-concepts, and data conversions. Skilled in analysis and the identification of areas requiring improvement, and the implementation and delivery of effective business strategies.

SKILLS

|  |  |  |
| --- | --- | --- |
| * C# | * Sql | * Git |
| * Html | * Asp.Net | * VisualStudio |
| * CSS | * Javascript | * React |
| * Scrum | * AWS | * AWS |
| * Agile | * Microsoft Project | * Waterfall |

**EDUCATION**

**TrueCoders, Advanced Technical Training, Software Engineering, NY June 2023 - August 2023**

* Project-based training in programming languages and other technical skills, such as SQL, C#, .NET Core, Git, ASP.NET MVC, HTML, CSS, and JavaScript.
* These skills were developed by building multiple C# and SQL projects in Visual Studio and Visual Studio Code C# and SQL Projects were tracked in Git and GitHub for source control.
* Managed SQL databases using the CRUD operations in MySQL.

**Master of Business Administration (EMBA)**, **General Management** | Dowling College

**Master of Science (MS)**, **Computer Science (Thesis on Artificial Intelligence)** | NYU Tandon School of Engineering

**Bachelor of Science (BS) - Dual Degree**, **Computer Science, Mathematics with Minor in Biology** | Hofstra University

**Baccalaureate Degree**, ***Economics*** | Academy of Bordeaux (Bordeaux, France)

**CERTIFICATIONS| CERTIFICATES**

Certified Information Security Manager (CISM)

Certified Amazon Web Services (AWS) Cloud Practitioner (AWS CCP)

Certified Project Management Professional (PMP); Certified Safe 5 Agilist (SA)

Certified ScrumMaster (CSM); Scrum Product Owner (CSPO); Certified Professional Scrum Master I (PSM I)

Certified ITIL V3 Foundation in IT Service Management (ITIL); Certified Six Sigma Black Belt (CSSBB)

Certificate, Construction Project Management, PACE University (PACE)

Certificate, Agile Project Management, NYU School of Professional Studies (NYU)

Certificate, Women’s Leadership Program, Yale School of Management Executive Education (Yale)

Certificate, Improving Communication Skills, Wharton School of the University of Pennsylvania (Wharton)

**Certificate, Leadership in an Exponentially Changing World,** Massachusetts Institute of Technology (**MIT**)

**EXPERIENCE**

**Software Engineer Project**

**CRUD Image Database Website: ASP.NET MVC | C# | HTML | CSS | SQL**

* Created an image model with a name, ID and image path properties in C#. Created a view image model to display the image name and file path.
* Created an image repository in C# with CRUD methods for inserting new images, displaying a list of images, and deleting images.
* Used SQL commands and connections in each CRUD method for inserting new images, displaying a list of images, and deleting images.
* Used HTML to create an image upload view page and then created a corresponding C# controller to save the image into the image folder and store the file path in the SQL database.
* Used HTML and CSS to create view pages with a page for displaying a grid of images and a page to display a time-lapse of all images. Created corresponding controllers for the grid page and time-lapse in C#.

**CSV Parsing and Geolocation TDD Project: C#**

* Application made in Visual Studio using C#, .NET Core, and xUnit testing.
* Uses a CSV document which lists the city and coordinates of different restaurants.
* The application splits each line of the document into an array ([location name, latitude, longitude])
* Test-driven development ensures that invalid and missing data is handled correctly.
* If the data is out of bounds or cannot be parsed, then the parse method returns null. Otherwise, the latitude and longitude are parsed.
* The distance between each pair of coordinates is calculated in order to find the two restaurants furthest apart.

**Kanye REST: C# | .NET Core| JSON | API**

* This program will simulate a conversation between Kanye West and Ron Swanson through API calls.
* using the Newtonsoft.JSON NuGet package the program will make a call to the Kanye URL and parse the JSON object into a string called Kanye Quote
* The application makes a call to the Ron Swanson API and parses the JSON Array into a string called swansonQuote.

**Senior Technical Program Manager/Project Manager**

**Clients: JPMorgan Chase, Sirius XM, A&E Networks, Regeneron, AXA XL, Gilead, Altice**

Responsible for Global Stakeholder Management, Document Management, Quality Management, Risk/Issues/Defect Management, Project Budgetary Management, Vendor Management, Onshore and offshore Resource Planning, Conflict Resolution & Negotiation, management of testing phase (facilitated creation of test cases and test plans)

Project Types : Infrastructure, Application Rollouts, Security Remediations.

* Global (75 Countries; 4 Regions (EMEA, LATAM, APAC, NA) -15K devices (laptops, desktops, VMs...) Windows 10, O365, OneDrive, MS Teams Rollout Program:
  + Managed the Global Next Generation Firewall Rollout Project in Data centers, the Global Conversion from ISDN to SIP circuits Project in Data centers dispersed, the Global Enterprise Voice Rollout Project in 75 Countries for 12K Users. Built partnerships with project stakeholders to manage expectations, provided progress and/or escalated issues. Worked with clients to understand requirements for success.
  + Collaborated with appropriate teams such as Infrastructure, Applications Development, Information Security to ensure infrastructure requirements were well understood and aligned with business requirements and Client's strategic roadmap. Communicated with project team to drive on-time completion of tasks.
* IT Managed Services Provider Transition Program (Run): Managed an IT Managed Services Provider Transition Program (Run) working closely with the Unisys MSP Vendor. Executed the transition from build to run of 22 separate IT Service areas such as Network LAN/WAN, Service Management / Service Now (MIM, PM & CM), AWS Cloud, DR & Backup, QMS/GxP Validation & Compliance Software, Security (FW/LB), SharePoint
* Unified Communications / Lync / Skype for Business Program: Managed a Global Unified Communications, Lync/Skype for Business Program