Zachary Johnson

Software Developer

Hilliard, FL 32046 *(open to remote)* • vepped@gmail.com

LinkedIn • GitHub • Portfolio Website

Motivated, self-directed, Creative People Person with significant experience in overseeing and managing. Resourceful and experienced Self Starter offering expertise in **problem solving** and project management. **Dedicated team member with high attention to detail** and strong organizational skills. Handles multiple projects simultaneously with a high degree of accuracy. Actively looking for opportunities in **Web Development or Data Science** to create a better user experience for customers.

Education

Front End Web Development Certificate   *Received July 2022*
Kenzie Academy from Southern New Hampshire University, *Indianapolis, IN (remote)*
- Excelled in learning JavaScript, HTML, and CSS in a hands-on, project-based environment
- Collaborated with other learners in a virtual environment to build projects weekly

Completed 22 credits towards an Associate of Arts in Horticulture Science
North Georgia Technical College, *Clarkesville, GA*
- Developed a passion for plants/plant morphology and learned to identify 200+ varieties of plants
- Used knowledge to grow the business I was working for and design flower beds

Skills

Technical Tools: JavaScript, HTML, CSS, Wordpress, Python, Trello, Git, Github, Terminal, Google Suite, Excel, Quicksight, Slack/Slackbot Creation, LucidCharts, AWS

Areas of Knowledge: Debugging, Documentation, Object-Oriented Programming, Creating Web-Based Applications, Analysis of Inventory Systems

Technical Project Experience

Learning Dept. Hours Email, *Amazon Developer* | Python, AWS Lambda   *December 2022*
- Created a Webscraper with the Python library Selenium to gather the number of hours in the learning buckets
- Complied this information in an Email using the BeautifulSoup library
- Used an AWS Lambda function with EventBridge Triggers to send two daily emails with AWS SES

GeekBumps, *JavaScript Developer* | JavaScript, HTML, CSS, Regex   *April 2022*
https://zacamz.github.io/GeekBumps/
- Went above and beyond on an assignment from Kenzie Academy to achieve my vision
- Sourced free text versions of Goosebumps Choose your own Adventures and imported them into JavaScript objects
- Used Regular Expressions to format and separate "ending "pages into an array

You are in Jeopardy!, *JavaScript Developer* | JavaScript, HTML, CSS   *July 2022*
https://zacamz.github.io/you-are-in-jepoardy/
- Capstone project for Kenzie Academy that showcased use of a RESTapi
- Used Front End Design to replicate the classic game show "Jeopardy!" with sounds from the show, typefaces and color that are iconic to the show
- Instituted logic to advance players through questions and implemented classes to track users progress

Work Experience

Amazon - Tier 4: Learning Data Analyst *(Jacksonville, FL)*   *June 2023 - Current*
- Worked with my Department to improve work flows and to analyze onboarding and training data to look for opportunities to improve the process for new hires.
- Created Automations using AWS solutions to increase productivity and to alert appropriate channels of needed training or violations to insure that Associates were safe.
- Generated reports using PowerBI and QuickSight to insure site compliance was being upheld.
- Built a Python application with a GUI that combined multiple csv files then analyzed them and compiled that information into a Slack Webhook. It is being adopted by my Regional Learning team in over 10 Sites.

Kenzie Academy - Web Development Coach *(Remote, Indianapolis, IN)*   *March 2023 - Current*
- Worked with Learners to Develop Frontend Web Development Skills using JavaScript, HTML and CSS.
- Conducted 1-on-1 Coaching sessions to debug and analyze issues in new Programmers code as well as grade Assignments and conduct Study Halls and Q&A zoom calls.
- Continued My education by auditing the Full Stack Web Development course and created React Apps using MongoDB and Next.JS.

Amazon - Tier 4: Senior Learning Trainer *(Jacksonville, FL)*   *October 2022 - June 2023*
- Promoted to a Senior Learning Trainer and began giving 10 hour orientations up to 3 times a week
- Successfully onboarded 100+ Associates in a months time span and reducing the attrition rate at our site by extending the onboarding process to a 4 day process
- Developed a Python script that evaluates a CSV file and determines which Associates have not performed certain functions at the site in the last 90 to 180 days; it then messages managers with the Associates' information and how many days they have until those permissions will be removed

Amazon - Tier 3: Learning Trainer *(Jacksonville, FL)*   *October 2021 - October 2022*
- Monitored employee metrics and upcoming training using QuickSight (AWS Data Analytics Dashboard) to ensure our Warehouse stayed within compliance with Network Standards
- Created a Slackbot to automate the tracking of employee retraining on a Quip spreadsheet and sent completed audit forms to Area Managers to achieve a searchable database and more communication with over 100+ managers
- Built an internal webpage for training documents, digital audit forms, and expectations for Tier 1 associates to have all necessary information in one easy to navigate place

Amazon - Tier 1: Associate *(Jacksonville, FL)*   *December 2019 - October 2021*
- Worked in many critical roles at an entry-level position, moving through the ranks from the very bottom as someone who stocked boxes for other associates, all the way to overseeing the operations of critical conveyor belts that distribute work to the whole facility
  Ambassador / *April 2020 to October 2021*
    - Conducted audits of department employees to identify training gaps by sorting/filtering CSV files of raw employee data to provide feedback on performance
    - Trained new employees and conducted refresher training for current employees using In-App Training at Amazon stations and In-Person Coaching
    - Trained Area and Operation Managers in specialized "Problem-Solver Roles"

Hartsock's Horticulture Inc. - **IT & Operations Manager**   *November 2015 - October 2019*
(*Calhoun*, *GA*)
- Used Trello to manage crews in up to 4 different states at once and organize routes and property information from over 10 different sub-contracts
- Created pull sheets based off of designs using an inventory system managed via Google Sheets
- Managed and updated the companies Wordpress website
- Maintained and built greenhouses, including heating tables, fan automation, aeroponic systems
- Devised processes to boost long-term business success and increase profit levels