# **James Smith**

## Full Stack Software Engineer

Personal Website | LinkedIn | GitHub | jwsmith2340@yahoo.com

Professional software engineer who enjoys digging into everything related to web applications from design to maintenance. Driven to build with a sense of sustainability and site stability. I thrive on highly collaborative teams that focus on growing new skills and finding unique solutions to complex problems.

### **TECHNICAL SKILLS AND LANGUAGES**

JavaScript, React, Node, Express, Microsoft SQL Server, MongoDB, MySQL, PostgreSQL, Sass, HTML, CSS, REST API's, Git, GitHub, Jira, Mongoose, Object-Oriented Design, Debugging, Responsive Design

#### RELEVANT EXPERIENCE

### Software Developer, Pop Sells, LLC | 03/2022 - Present

- Implemented the next version of the company's proprietary CRM system, primarily using Node.js, Express, and Microsoft SQL Server.
- Developed scripts to meet various client needs, and worked with stakeholders to implement improvements on existing features.
- Integrated ASP scripts to the company's new Node environment while optimizing SQL query statements, effectively reducing round trips by an average of 30%.
- Performed data analysis and prepared data reports for company executives and directors to assist in improving data-driven business decisions.
- Practiced agile methodologies to complete sprint items on schedule using Jira to track progress.

### **General Assembly, Software Engineering Immersive | 11/2021 – 03/2022**

Twelve week full-time course in full-stack software development with project-based learning in Javascript, HTML, CSS, and the MERN stack. Participated in code reviews, daily Slack meetings, agile methodologies, and group troubleshooting exercises. Developed a portfolio of web application projects, including:

<u>Mountaineer Music</u> - Full crud e-commerce web application using JavaScript, CSS3, HTML5, MongoDB, Express.js, Node.js, and Mongoose. Fully functioning authentication system with bcrypt password encryption and responsive design elements. Built to be scalable with inefficiencies being actively sought out and resolved to improve site performance.

<u>Rick and Morty Info Center</u> - Search tool using JavaScript, jQuery, HTML5, and CSS3. This was a quirky project that focused on implementing AJAX requests and API manipulation. Designed for mobile, tablet, and desktop viewports, with extensive debugging and troubleshooting practice optimizing display.

## Morgantown Police Department, SWAT Unit Team Member / Leader | 08/2009 - 11/2019

- Led a twelve-person team on high-risk, dynamic operations as an on-site participant.
- Used excellent communication skills to inform and direct team members to complete high stakes tasks.
- Made decisions regarding budgetary items, personnel recruitment and retention.
- Involved in teaching new members via engaging and thoughtful training.
- Communicated amongst members of the team and maintained a professional culture through leadership.

#### **EDUCATION**

General Assembly, Software Engineering Immersive | 11/2021 - 03/2022

Salem International University - Criminal Justice Associate's of Arts | 04/2017 - 04/2018