

James Smith

Full Stack Software Engineer

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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

- **Programming Languages:** JavaScript, HTML, CSS
 - **Platforms and Frameworks:** React, Node, Express, MongoDB, Git
 - **Other Skills:** REST API's, GitHub, Mongoose, Heroku, Netlify, Object-Oriented Design, Algorithms, Data Structures, Debugging, Responsive Design, Kanban Planning, Babel
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RELEVANT EXPERIENCE

General Assembly, Software Engineering Immersive | 11/2021 – Present

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:

TastyGram - Social media style web application built in React, Express, Node, MongoDB, and Sass by a three developer team. I performed all styling duties, wrote extensive logic, and debugged Firebase implementation and authorization, amongst other contributions. Served as Scrum master, organized daily stand-ups, oversaw Git merges, and contributed the major ideas implemented in the app.

Mountaineer Music - 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.

Rick and Morty Info Center - 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.

Clarksburg Fire Department, Firefighter | 07/2021 - 11/2021

- Member of a 14 person engine crew tasked to perform fire suppression and rescue operations
- Assisted in high angle rescue operation, requiring extensive team coordination and high levels of effective communication to safely and successfully complete our mission
- Engaged in extensive training as a unit with tasks being shared to reinforce team mentality and spread expertise and experience

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.
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EDUCATION

General Assembly, Software Engineering Immersive | 11/2021 - Present

Florida International University - Electrical Engineering Bachelor's of Science | 11/2019 - In Progress

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