DAVID ROBINSON

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• LINKEDIN.COM/IN/DAVE-ROB   • GITHUB.COM/DAVE-ROB   • CLEARANCE: TS/SCI CI-POLY

TECHNICAL SKILLS

Programming Languages | JavaScript, Python, C++

Cloud Deployment and Technologies | DevOps, CircleCI, Docker, Git, Feature branch workflow

Database Concepts and Technologies | Entity relationship diagrams, Database scaling, Postgresql

Server-Side Concepts and Technologies | Node.js, Express.js, MVC, Stress testing & scalability

Client-Side Concepts and Technologies | HTML5/CSS3, DOM & DOM API, Event listeners, React.js, AJAX / Fetch, Component-based architecture

Fundamentals of Computer Science | Data Structures, Algorithms, Object-oriented design

RELEVANT PROJECTS

Full Stack Engineer | https://rizzler-4cdx.onrender.com | github.com/dave-rob/Rizzler   Jan '24

A single web page dating app

- Demonstrated proficiency in full stack development with HTML/CSS, JavaScript, & experience with database management, server-side coding, & front-end design
- Implemented restful API conventions including HTTP methods, error handling, & authentication

Front-End Developer | https://stevesnotebook.surge.sh | github.com/dave-rob/mcsp-project-pixel-art-maker   Nov '23

A simple drawing pad for user to color on

- Implemented an advanced fill algorithm using JavaScript to ensure efficient & faster color filling within the grid
- Incorporated event listeners and DOM manipulation to ensure user was able to draw on the grid

PROFESSIONAL EXPERIENCE

U.S. Army | System Administrator and Lead   May '16 - Present

- Managed a team of technical experts in maintaining and configuring a wide array of highly specialize and complex intelligence systems having 92% of systems ready at all times
- Provided support for a high-paced 24-hour organization that required quick thinking and troubleshooting
- Streamlined cross-organizational communication to ensure server & network readiness for seamless application usage by all users

Missouri State University | Computer Services Technician   May '13 - May '16

- Resolved 12% of all computer issues personally among the campus, tracked through Jira
- Utilized phones, web-chat, and in person support to successfully provide customer service efforts

EDUCATION

Operation Level-Up | Advanced Software Engineering Immersive Program   Nov '23 - Present

Galvanize

B.S. Computer Science   Aug '12 - May '16

Missouri State University

CERTIFICATIONS

Comptia Security+   Feb '17 - Present

Comptia Cloud+   Apr '23 - Present

Comptia Network+   May '23 - Present