Justin Scott

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https://github.com/justinscott12

PROFESSIONAL SUMMARY

Full-Stack Software Engineer with 4.5 years of experience building enterprise applications and microservices for national security clients. Expertise in modernizing legacy systems, developing high-performance APIs, and architecting scalable full-stack solutions. Proven track record of reducing technical debt by 40%, optimizing CI/CD pipelines for 70% faster deployments, and implementing infrastructure-as-code solutions that reduce environment setup time by 50%.

PROFESSIONAL EXPERIENCE

Idemia-NSS
Software Engineer I

Jun 2024 - Present
Morgantown, WV • Full-Time - Hybrid

- Modernized legacy Java services and implemented modern code standards, reducing technical debt by 40% within three months and improving application stability
- Developed full-stack features for national security clients using Angular, Spring Boot, and PostgreSQL, delivering 5+ production features that improved system reliability and user experience
- Architected microservices with Java Spring Boot, optimized PostgreSQL database queries, and built reactive Angular frontends, resulting in 30% improvement in application performance
- Collaborated with cross-functional teams using Agile/SAFe methodologies to deliver features on schedule

Idemia-NSS
Software Engineering Intern

Mar 2022 - Apr 2024
Morgantown, WV • Intern

- Redesigned Jenkins CI/CD pipeline architecture using modular design, reducing build, test, and deployment times by 70%
- Refactored build infrastructure into reusable components, reducing pipeline configuration files by 90% and simplifying maintenance for new team members
- Upgraded multi-platform mobile applications to latest Android and iOS SDKs, improving app stability and performance

River Point Technology
Software Engineering Intern

- Implemented Terraform Infrastructure-as-Code for AWS cloud resources, reducing new environment setup time by 50% and improving scalability
- Automated continuous delivery with GitLab CI/CD pipelines, enabling rapid deployments across staging and production environments
- Created centralized engineering knowledge base using MkDocs and Markdown, documenting code patterns and streamlining developer onboarding

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EDUCATION

West Virginia University

May 2024

Bachelor of Science in Computer Science

Morgantown, WV

- Dean's List
- PROMISE Scholarship
- Scholarship of Distinction
- Operating Systems
- AWS Senior Capstone
- Penetration Testing
- SysAdmin
- Blue Team
- Ansible
- AI/ML
- Custom Language Construction

PROJECTS

devresumes.com

Tech Stack: Java, Spring Boot, PostgreSQL, React, Docker

Built full-stack web application enabling users to create professional resumes. Implemented RESTful APIs with Spring Boot, designed PostgreSQL database schema, and developed responsive React frontend. Containerized application with Docker and integrated automated CI/CD pipelines for testing and deployment. Currently live and serving users.

https://devresumes.com

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averylightfx

Tech Stack: TypeScript, Node.js, Express, MongoDB, React, Git

Developed production-ready web application with TypeScript backend using Node.js and Express, MongoDB database, and React frontend. Implemented Docker containerization and Jenkins CI/CD pipelines for automated testing and deployment workflows.

https://averylightfx.com

youre-being-robbed

Tech Stack: TypeScript, Node.js, Express, MongoDB, React, Git

Built full-stack TypeScript web application with Node.js/Express backend and MongoDB database. Developed React frontend with comprehensive unit testing using Jest. Managed version control with Git and implemented automated testing workflows. Currently live and serving users.

https://yourebeingrobbed.com

SKILLS

| Angular | AWS | Bash | Docker | Express.js | Git | GitLab CI | Java | Jenkins | Jest |

| MongoDB | Next.js | Node.js | PostgreSQL | React | Spring Boot | Terraform | TypeScript |

CERTIFICATIONS

SAFe 5 Agile Software Engineer   Oct 2024
Scaled Agile Inc.

SAFe 6 Practitioner   Jun 2024
Scaled Agile Inc.

HashiCorp Certified Terraform Associate   Jun 2021
HashiCorp

Terraform Certified HashiCorp Implementation Partner (CHIP)   Jul 2021
HashiCorp