

# SCOTT JAMES ESPINOSA

## Full Stack Software Engineer

(650) 580-5544 - [scottjames.espinosa@gmail.com](mailto:scottjames.espinosa@gmail.com) - [scottespinosa.com](http://scottespinosa.com) - [linkedin.com/in/scottespinosa](https://www.linkedin.com/in/scottespinosa)

### EXPERIENCE

#### Analyst

Jul 2021 - Present

Deloitte Consulting, LLP | San Jose, CA (Remote)

- Excelled in 4-week Cloud Institute Development Program to enhance cloud developer skills in Docker and Kubernetes and earn AWS certification
- Trailblazed Deloitte Experience SRE Interview Prep Bootcamp Program and pioneered the Infra SRE Padawan Upskilling Program

#### Site Reliability Engineer (Large Global Social Media Client)

Tech Stack: JavaScript, React, Golang, Python, Git, In-House Technologies (similar to AWS, Kubernetes, Gitlab), JIRA

- Refined UI and data traffic for US platform to achieve data independence from global counterpart
- Developed front end deployment documentation to instruct US personnel on how to own and perform upgrades, testing, and rollbacks for cloud UI platform
- Joined “on call” rotation to assist and help troubleshoot issues raised by users on subteam owned platforms
- Established metrics automation to monitor services and alert team of abnormal activity
- Monitored DevOps CI/CD pipelines, tooling, and services in support of subteam’s products

#### Full Stack Software Engineer (Large American Bank Holding Client)

Tech Stack: JavaScript, React, Redux, Jest, Cypress, Golang, AWS, PostgreSQL, Jenkins, Docker, Git, Github, JIRA

- Transformed legacy Python code into Golang that triggers a nightly AWS EMR batch job to send data to downstream consumers
- Revamped application feature by developing a new REST API microservice through AWS Lambda and improving a user interface that consolidates two disconnected experiences
- Reduced API timeout calls by 95% in legacy code by reducing fetch calls and storing data in Redux store
- Advocated a merchant partnership by adding a rewards feature by developing and integrating a new API endpoint and React form components
- Troubleshooted production deployment of microservices using an overhauled internal continuous integration (CI) and continuous delivery (CD) pipeline to meet MVP release deadline of product
- Collaborated with Agile product team on redesign application feature to enhance UI table by enabling in-table editing and bulk updates to improve speed and efficiency for users
- Awarded the Goalkeeper award by completing all commitments while also supporting other teammates
- Contributed to internal UI framework by creating pull request to enhance error handling for a React form component to an approving external team

#### Front-End Software Engineer

Dec 2020 - Jun 2021

DoktorUp, LLC | San Ramon, CA (Remote)

Tech Stack: JavaScript, React, Ant Design, Git, BitBucket, Trello

- Developed widget to find open appointments based on visit reason that displays on provider’s external website
- Built new search functionality for patient insurance for appointment booking and check-in user flows by integrating a backend API call and Ant Design UI Framework components
- Implemented personalized provider search for patients using geolocation to display nearby providers available
- Spearheaded provider application for patient office visit check-in, establishing provider authentication, maintaining user session, and displaying several responses from backend data endpoints
- Maintained gitflow workflow for application by using branch methodologies for new features

### EDUCATION

Flatiron School | San Francisco, CA

- Immersive Full Stack Software Engineering Program

University of California, Davis | Davis, CA

- Bachelor of Science - Biochemistry & Molecular Biology

### TECHNICAL SKILLS

JavaScript, React, Redux, Jest, Cypress, AWS, Golang, Ruby, Ruby on Rails, MySQL, PostgreSQL, Git, HTML, CSS

### CERTIFICATIONS

AWS Certified Developer - Associate

Aug 2021 - Aug 2024