SCOTT JAMES ESPINOSA
Full Stack Software Engineer

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EXPERIENCE

Analyst / Software Engineer   Jul 2021 - Present
Deloitte Consulting, LLP | San Jose, CA (Remote)
- 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
- Excelled in 4-week Cloud Institute Development Program to enhance cloud developer skills in Docker and Kubernetes and earn AWS certification

Full Stack Software Engineer   Sep 2021 - Oct 2022
CapitalOne | McLean, VA (Remote)
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
- Supported 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

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

PERSONAL PROJECTS

50 State Voyage
Tech Stack: JavaScript, React, Redux, Ruby on Rails, Active Record, PostgreSQL, Git, Github
- Travel & social application to track and plan out future visits to any US state while quarantined due to COVID-19
- Integrated multiple Google APIs to pull business details and display locations to assist with creating itineraries
- Implemented polymorphic and self join database tables to establish complex relationships between users
- Constructed backend with MVC pattern to allow for full CRUD capability on multiple models
- Incorporated JSON Web Tokens & BCrypt authentication with localStorage to store encrypted user information

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