Bibien Dauphin

Software Engineer

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SKILLS

Frontend: HTML/CSS/Tailwind, Next.js, React, Javascript/Typescript, Zustand, React Testing Library, Jest, Chadcnui, Material UI (MUI)

Mobile: React Native, Expo, Nativewind, Javascript/Typescript, Zustand, React Native Testing Library, Jest

Backend: Node.js, Express, Javascript/Typescript, Go, Python, Gofiber, Django, Postgresql, Mysql, Redis

Other: HTTP/REST API, Websockets, AWS/S3, Git, Github, CI/CD, Unit Testing, Jira

EXPERIENCE

Security Community Management Software (SCMS) — Software Engineer

2024 - PRESENT   Miami, FL

- Developed an application that streamlined management for 743 homes, improving operational efficiency by 30%
- Implemented a call notification feature using the Twilio API, reducing user workload by 40% and increasing resident satisfaction
- Designed and implemented an SQL database schema, successfully migrating all paper reports to the application for improved data management and accessibility
- Improved user experience by adding an automated reporting feature, reducing manual report generation time by 50%

MAAPPS Parking, LLC — Software Engineer

2020 - 2024   Miami, FL

- Implemented an automated pricing system for valet parking, increasing operational efficiency by 63%
- Integrated Stripe for processing millions annually, enhancing guest experience by eliminating physical transactions
- Developed a mobile app with React Native, enhancing user experience and reducing client employee onboarding time by 25%, accelerating the process by two weeks
- Designed and implemented a REST API with AI capabilities for vehicle recognition, reducing parking time by 75% and increasing throughput by 6x

PROJECT

- Portfolio website: https://dbibien.dev

EDUCATION

Florida International University - Bachelor of Science, Computer Science   Miami, FL