Diogo Almeida

Lisbon, Portugal

diogo.almeida@fakemail.pt | +351 911 223344 | LinkedIn | GitHub

Education

Universidade de Lisboa - Faculdade de Ciências (FCUL)

MSc in Computer Science

Sep 2018 – Jul 2020 | Lisbon, Portugal

Instituto Politécnico de Lisboa - ISEL

BSc in Computer Science and Computer Engineering

Sep 2015 – Jul 2018 | Lisbon, Portugal

Work Experience

Frontend Developer (React Native) | Siemens Healthineers | Sep 2020 - Present | Lisbon, Portugal

- Developed cross-platform mobile applications for healthcare professionals using React Native, TypeScript, and Redux/MobX.
- Built native modules (iOS/Android) when required for specific functionalities (e.g., Bluetooth integration).
- Focused on creating intuitive user interfaces and ensuring high performance on both platforms.
- Wrote unit and integration tests using Jest and React Native Testing Library.
- Collaborated with backend teams on API design and integration.
- Deployed applications to App Store Connect and Google Play Console.

Skills

Programming: JavaScript, TypeScript, Swift (Basic), Kotlin (Basic), Java (Basic)

Mobile Frameworks: React Native (Expert), Redux, MobX, React Navigation, Expo (Managed/Bare Workflow)

Web Technologies: React (Basic), HTML, CSS

Native Development Basics: iOS SDK (Swift/Objective-C), Android SDK (Kotlin/Java), Native Modules Bridging

Testing: Jest, React Native Testing Library, Detox (E2E testing basics)

Tools: Git, npm/yarn, Xcode, Android Studio, VS Code, Fastlane

Methodologies: Agile (Scrum), Cross-Platform Development, Mobile UI/UX principles

Other Skills: API Integration (REST), Push Notifications, Offline Storage

Certificates

React Native - The Practical Guide (Udemy - Academind)

Awards

Siemens Healthineers Innovation Challenge Winner (Team) 2023