

# Dominic Cobb

✉ me@dominiccobb.dev 🌐 dominiccobb.dev 📍 Irvine, CA  
🌐 linkedin.com/in/dominiccobb 🐙 github.com/whoisdominic

## SKILLS

- **Languages:** Javascript/Typescript, Kotlin, Python, Swift, Golang
- **Top Frameworks:** React Native, Node.js, Android, iOS
- **Databases:** MongoDB, PostgreSQL, DynamoDB, MySQL, Redis
- **Misc:** AWS, GCP, Firebase, Amplify, GraphQL, Jest

## EXPERIENCE

### **Extra Card - Senior Software Engineer**

**Apr 2022 - Jun 2023**

Embraced a leadership role during a critical period marked by organizational changes and layoffs, driving significant technical transformations, and spearheading process improvements. My endeavors contributed to a robust, reliable, and secure mobile application, positively impacting user experience and business credibility.

- Led the conversion of our React Native codebase from JavaScript to TypeScript and pioneered a modular, MVVM-based front-end architecture through my direct coding contributions using MobX.
- Took a leading, hands-on role in resuming updates for our iOS and Android applications after an 8-month hiatus from customer-facing updates, ensuring a PCI-compliant mobile app.
- Implemented comprehensive testing methodologies for the mobile codebase. Introducing unit, integration, and end-to-end tests where none existed before, reducing customer-reported bugs by 40%.

### **Seventh Ave - Lead Mobile Engineer**

**Nov 2020 - April 2022**

As the developer of the pre-seed MVP, I was hired as the first engineer post-funding. In this dynamic and intensive role, I led a team of engineers and partnered closely with the design and marketing departments to build a real-time social media application using React Native & AWS.

- Built custom native modules using Kotlin & Swift resulting in a 15% reduction in 3rd party libraries.
- Conceptualized, coded, and maintained scalable, event-driven systems utilizing technologies such as Typescript, Redis, Nestjs, Websockets, RabbitMQ, Agora, and Janus media servers.
- Directed and participated in sprints, managing task allocation in an agile environment using Jira.
- Built CI/CD pipeline for iOS and Android platforms, employing Fastlane, TestFlight, and app stores.

### **Knex Technology - Software Engineer**

**Jul 2019 - Nov 2020**

As an engineer, I made significant contributions to the improvement of UX/UI and frontend functionality across six cloud-based SaaS products. Under the mentorship of an Oracle ACE Director, I honed my skills in Oracle Cloud and enterprise architecture, gaining in-depth knowledge and experience in the field.

- Collaborated on projects utilizing key Oracle Cloud technologies, such as Compute, Oracle Database, APEX, API Gateway, Fusion Applications, and Oracle REST Data Services.
- Utilized front-end technologies like Oracle JET, and Android to develop interactive and responsive user interfaces, resulting in enhanced user experiences and a notable reduction in UI-related issues reported by customers

## Freelancing/Contract

### **Spark – Real-Time Social Media Platform**

- Led the design and development of a robust full-stack, real-time social media platform leveraging React Native, Nest.js, GraphQL, Redis, and MongoDB.
- Implemented a geolocation-based feature coupled with a geofencing system via React Native, augmenting user interaction and engagement.
- Launched the platform successfully on Apple's App Store, achieving recognition and feature on NBC Chicago for its innovation and impact.

## Education & Certifications

- General Assembly - *Software Engineering Immersive*
- Lake Washington Institute of Technology - *Mechanical Engineering*

**2019**  
**2009-2012**