

Contact

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Skills

- React Native
- React
- TypeScript
- JavaScript
- Redux
- Jest
- Flipper
- Swift
- Kotlin
- Native Modules
- Google Analytics
- Segment
- Firebase
- MySQL
- GraphQL
- GCP
- Postman
- Figma
- GitHub
- GitLab
- Jira

Chandra Mohan Pandey

Mobile Tech Lead

5 years of experience in building full-stack mobile (iOS + android) & web apps from scratch, as well as maintaining highly complex apps.

Developing attractive, user-friendly, and highly scalable mobile apps is my forte. Highly motivated, optimistic, and fun to work with.

Experience

O VoltusWave (enterprise apps startup)

Mar '25 - Present (6 mos)

Mobile Tech Lead

- Upgraded React Native from paper to fabric architecture (v0.73 to v0.79)
- Resolved delay in real-time chat messages (from >13 sec to <1 sec).
- Implemented industry coding standards to enhance code quality.
- Reviewed 100+ pull requests and provided mentorship to team members.

Tech Stack: React Native, TypeScript, Redux, Kotlin, Swift, Jest, GitHub, Figma.

Project: amura.ai (Healthcare app)

Thoughtworks (global technology consultancy) Apr '24 - Oct '24 (7 mos)

Mobile Developer

- Core team member for UPI Circle (launched in Global FinTech Fest 2024).
- Implemented QR code, for new users without linked bank account.
- Implemented family mode feature, to manage family's transactions.
- Revamped user onboarding journey for a faster user experience.
- Revamped dashboard screen UI, by building pixel-perfect, design-matching smooth UIs across both mobile platforms, iOS & android.

Tech Stack: React Native, TypeScript, Redux, RxJS, Jest, GitLab, Figma.

Project: **BHIM UPI (NPCI)** (100 million+ users)

(view on play store | app store)

• PropertyGuru Group (product based MNC)

May '22 - Mar '24 (~2 yrs)

Software Engineer

- Worked full-time as a frontend developer, parallelly developing and deploying 4 mobile apps, delivering end-to-end solutions.
- Core team member for rebuilding legacy native apps, from scratch, in React Native tech stack.
- Integrated turbo native modules to interact with native platform APIs.
- Implemented real-time analytics (Google Analytics & Segment) to monitor app usage and enhance user engagement insights.

Tech Stack: React Native, TypeScript, JavaScript, MobX, Jest, Swift, Kotlin, Google Analytics, Segment, Firebase, GraphQL, Postman, GitHub, Figma.

Projects:

PropertyGuru Singapore (1 million+ users)

(view on <u>play store</u> | <u>app store</u>) (view on <u>play store</u> | <u>app store</u>)

PropertyGuru Malaysia (1 million+ users)

(view on play store | app store)

DDproperty Thailand (0.5 million+ users) **iProperty Malaysia** (0.5 million+ users)

(view on play store | app store)

Socials

Website

cmcodes.in

GitHub

github.com/cmcodes1

LinkedIn

linkedin.com/in/cmcodes

Stack Overflow

stackoverflow.com/users /8161436/cmcodes

Blogs

dev.to/cmcodes

X

x.com/cmcodes1

Instagram

instagram.com/cmcodes

Interests

- Music
- Chess
- Design
- Physics
- Reading
- Swimming

Education

2020

Bachelor of Computer

Applications

(First Division)

Amrapali Group of

Institutes

Kumaun University

2016

Senior Secondary (XII)

(First Division)

Doon Public School

CBSE

Senior Software Consultant

May 2022 - Sep 2022 (5 mos)

Staart BuildTech (product based startup)

Worked part-time as a techincal advisor & full stack developer for mobile & web apps.

Oct 2020 - Sep 2022 (~2 yrs)

Team Lead

Jul 2021 - Apr 2022 (10 mos)

Spearheaded the tech team of a dozen members.

Worked full-time as a full stack developer for mobile & web apps.

Software Developer

Oct 2020 - Jun 2021 (9 mos)

Worked full-time as a frontend developer for mobile & web apps.

- Worked full-time as a full-stack developer, parallelly developing and deploying 3 mobile apps and a web app, from scratch, delivering end-to-end solutions for a SaaS-based construction management ecosystem.
- Founding team member.
- Implemented real-time analytics (Google Analytics) to monitor app usage and enhance user engagement insights.
- Implemented real-time database (Cloud Firestore) for instant updates and automatic scaling.
- Implemented Remote Config (Firebase) to customize and experiment with app behavior using server-side configuration parameters and feature flags, enabling dynamic updates without app releases.
- Implemented A/B Testing (Firebase) to conduct experiments and optimize key engagement flows for improved user experience.
- Implemented payment gateway (Razorpay) to enable seamless, secure, and fast transactions, supporting 100+ payment modes (cards, UPI, EMI, wallets).
- Integrated turbo native modules to interact with native platform APIs.
- Introduced best-in-the-industry coding standards & guidelines.
- Presented live demo in multiple product exhibitions (Hyderabad, Mumbai & Bengaluru) and self-onboarded hundreds of users.
- Participated actively in hiring & interviewing new talents (graduated from IITs, IIITs, NITs & other colleges), on-campus and off-campus.
- Mentored both new and existing team members, facilitating knowledge transfer through comprehensive documentation and hands-on guidance.

Tech Stack: React Native, React, TypeScript, JavaScript, Redux, Jest, Swift, Kotlin, Google Analytics, Firebase, MySQL, GCP, Postman, GitHub, Figma.

Projects:

- staart build: Web app for project & finance teams to manage progress & expenses.
- staart vendor: Mobile app for vendors to manage projects & track payments.
- staart sitehub: Mobile app for site engineers to manage & update site progress.
- staart inventory: Mobile app for project managers to handle inventory of stores.