



# Chandra Mohan Pandey

## Mobile Developer

Building attractive, user-friendly, and highly scalable mobile apps is my forte. Extensive experience of 4+ years in developing full-stack mobile (iOS + android) & web apps from scratch, as well as maintaining very complex apps. Highly motivated, optimistic, and fun to work with.

## Experience

### Thoughtworks (global technology consultancy)

Apr 2024 - Oct 2024 (7 mos)

#### Mobile Developer

- Worked full-time as a frontend developer for BHIM UPI mobile app.
- Core team member for UPI Circle feature (launched successfully 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** (100 million+ users) (view on [play store](#) | [app store](#))

### PropertyGuru Group (product based MNC)

May 2022 - Mar 2024 (~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.
- 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.
- Participated in organization-wide hackathon (first runner up) & recreational club activities.

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 [play store](#) | [app store](#))
- **PropertyGuru Malaysia** (1 million+ users) (view on [play store](#) | [app store](#))
- **DDproperty Thailand** (0.5 million+ users) (view on [play store](#) | [app store](#))
- **iProperty Malaysia** (0.5 million+ users) (view on [play store](#) | [app store](#))

## Contact

### Phone

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### Email

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### Address

Hyderabad, India

## 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

# Socials

## Website

[cmcodes.in](http://cmcodes.in)

## GitHub

[github.com/cmcodes1](https://github.com/cmcodes1)

## LinkedIn

[linkedin.com/in/cmcodes](https://linkedin.com/in/cmcodes)

## Stack Overflow

[stackoverflow.com/users/8161436/cmcodes](https://stackoverflow.com/users/8161436/cmcodes)

## Blogs

[dev.to/cmcodes](https://dev.to/cmcodes)

## X

[x.com/cmcodes1](https://x.com/cmcodes1)

## Instagram

[instagram.com/cmcodes](https://instagram.com/cmcodes)

# Interests

- Chess
- Design
- Physics
- Gaming
- 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

## ○ **Staat BuildTech**

(product based startup)

Oct 2020 - Sep 2022 (~2 yrs)

- 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, including cards, UPI, EMI, wallets, and more.
- 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:

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

## ○ **Senior Software Consultant**

May 2022 - Sep 2022 (5 mos)

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

## ○ **Team Lead**

Jul 2021 - Apr 2022 (10 mos)

Spearheaded the tech team of a dozen members (developers, designers & testers).

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.