Kamolesh Mondal

Senior Software Engineer at Houzecheck

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in https://www.linkedin.com/in/kamoleshmondal ⊙ https://github.com/kamolesh97

Skills

React Native • React • Next.js • Nest.js • Ruby on rails • Node.js • TypeScript • Redux • PostgreSQL
HTML/CSS • Git • Agile/Scrum • JIRA • Confluence • CI/CD • Figma

Professional Experience

Senior Software Engineer   Apr 2023 – present
Houzecheck ⬈
- Took over the work to rewrite existing iOS native app in React-Native, reduced overall complexity by improving project structure and following DRY principle, resulting in substantial reduction of code from 17k to 10k lines.
- Architected and developed SAAS web app from scratch using next.js enabling surveyors to seamlessly carry out valuations.
- Mobile app is offline first app, where I figured out various pitfalls and edge cases and implemented solutions for the same.

Link: *App Store* ⬈ , *Web App* ⬈

Software Engineer   Feb 2021 – Apr 2023
BigBinary Solutions Pvt.Ltd ⬈
- Developed and maintained multiple cross-platform mobile and web applications using React Native, React, Ruby on Rails.
- Utilised React-Query, Redux, Zustand, and Context API for state management.
- Collaborated with cross-functional teams to identify project requirements and develop solutions.
- Collaborated with designers to design and develop a custom UI components library for mobile.
- Deployed and managed several mobile applications on both App Store and Play Store, and web applications on Heroku.
- Conducted code reviews and mentored junior developers for codebase improvement.
  Key Accomplishments:
  - Architected and developed a health and nutrition app for a client, which received over 5,000 downloads and achieved a 4-star rating on the App Store and Google Play.
  - **Link**: *App Store* ⬈ , *Play Store* ⬈
  - Worked for a leading Indonesian SME in the payments sector, developed multiple features, and successfully developed and delivered an AB test which led to a growth of 10% conversion rate.
  - **Link**: *App Store* ⬈ , *Play Store* ⬈
  - Worked on a suite of in-house web and mobile apps, with each app serving a different purpose.
  - A few of which are:
    - *neetoInvoice* (a time tracking and invoicing application)
    - **Link**: *App Store* ⬈ , *Play Store* ⬈ , *Web* ⬈
    - *neetoChat* (a support chat application)
    - **Link**: *App Store* ⬈ , *Play Store* ⬈ , *Web* ⬈
    - *neetoPlanner (a planning application)*
    - **Link**: *App Store* ⬈ , *Play Store* ⬈ , *Web* ⬈
  - Developed custom UI library
  - **Link**: neeto-ui-rn ⬈ ,

Freelance Fullstack Developer   Jan 2020 – Jan 2021
Upwork, Fiverr ⬈
- Developed several web and mobile apps as per requirements from scratch using React, React-Native, Node.js, and PostgreSQL.
- A few of which are:
  - 3Sigma ⬈ (a CRM app with 10k+ downloads, 4.5+ rating, 300+ reviews)
  - IPAMobileScan ⬈ (a document scanner with 1k+ downloads)
  - Dayswaps ⬈ (an employee management app)

Fullstack Developer   Jan 2019 – Dec 2019
Hookfish.in ⬈
- Managed three portals of the company from front-end to back-end written in Laravel.
- Designed and developed the entire android app from scratch using react-native.

Junior developer   May 2018 – Dec 2018
Urstack Innovation LLP

Education

Bachelor of Science in Information Technology   May 2015 – Mar 2018
Mumbai University