
PROFILE SUMMARY

- **Summary:** Full-Stack Developer with 2 years of experience in building web and mobile applications using MERN stack and React Native. Skilled in frontend/backend development, Redux state management, Socket.IO for real-time applications, and deployment.

EDUCATION

- **Adarsh Sr. Sec. School, Kadarpur (Gurugram)** 2020
12th (Board of School Education Haryana, Bhiwani)
- **Jai Bharti High School, Naugangpur (Gurugram)** 2018
10th (Board of School Education Haryana, Bhiwani)

EXPERIENCE

- **PropFuture AI Technologies Pvt. Ltd.(PropertyDekho247)** Gurugram, India
MERN Stack Oct 2024 – Present
 - **Full-Stack Ownership:** Joined as first developer and delivered 85% of platform functionality — designed frontend & backend architecture, folder/API structure, deployment setup, and global error-handling strategy.
 - **Website Development:** Built PropertyDekho247.com from scratch with Indian, NRI, Admin, and Agent logins; residential & commercial property posting; search filters; and role-based dashboards. Created workflows for Buyers, NRIs, Channel Partners, Tenants, Owners, Admins, and Agents with property activation flow.
 - **Role-Based Access Control (RBAC):** Designed a multi-role permission system:
 - * **Admin:** Manage Agents, verify properties, block/unblock users.
 - * **Agent:** Handle assigned properties, inquiries, visits, and updates.
 - * **Owner:** Manage Admin/Agent access, listings, and property control.Implemented complete frontend/backend logic for role management, permissions, and verification.
 - **Backend Engineering:** Developed secure APIs (Node.js, Express, MongoDB, JWT) with OTP login via Pincale. Features:
 - * Property bidding & visit scheduling.
 - * Auto post-expiry after 3 months with recall process.
 - * Rent-In/Rent-Out workflows.
 - * Email templates for property, visit, bid, and expiry notifications.Added “Need Any Help” module, Cron jobs, Agenda, Rate Limiting, and API Throttling.
 - **Frontend Development:** Responsive UI with React.js & Redux; reusable components; API alert handling; dashboards for all roles; expiry alerts; help requests; visit & bid management.
 - **Team Leadership:** Worked solo for 3 months, then mentored team on workflows, coding standards, and GitHub processes.
 - **Tech Stack:** MERN Stack, Redux, JWT Auth, Pincale OTP, SMS Retriever API, Cron, Agenda, Rate Limiting, REST APIs.

PROJECTS

- **Play Ludo – React Native Mobile Game (Live on Play Store):** A full-featured Ludo game built using React Native with online, offline, and CPU gameplay modes.
 - Published on Google Play Store – over-the-air updates and production release management.
 - Supports Play vs Computer (CPU), offline 2–4 player multiplayer, and real-time online multiplayer using Socket.IO.
 - Integrated animations, Redux-based state management, and optimized reusable components.
 - Designed with responsive UI and smooth gameplay across Android devices.**Play Store:** <https://play.google.com/store/apps/details?id=com.webpagewalla.ludogame>
- **My Store - Ecommerce Platform :** MERN e-commerce app with product/order management, search/filter, and role-based dashboards.
 - Separate user/admin CRUD for products, orders, and users.
 - Cloudinary uploads, OTP login, email notifications.
- **Safe Tracker – Live Location Tracking App (In Progress):** Building Safe Tracker, a real-time location tracking app as an ongoing project.

PROGRAMMING SKILLS

- **Languages:** JavaScript, Kotlin

Technologies & Tools: MERN Stack (MongoDB, Express.js, React.js, Node.js), Typescript, React Native, Redux, Redux Toolkit (RTK Query), Git/GitHub, Docker, Socket.io, Agenda ,Firebase ,Aws ,CI/CD pipelines , Google AdMob