Omkar Pawar – Frontend Developer – 3+ yrs experience

**Mobile:** 7715950254 **| Social**: [LinkedIn](https://www.linkedin.com/in/opwebdev/), [GitHub](https://github.com/omkarp02) **| Email**: [opwebdev01@gmail.com](mailto:opwebdev01@gmail.com) **| Portfolio**: [pawaromkar.in](https://www.pawaromkar.in/)

**SKILLS**

**Languages**: Javascript, Typescript, Java, HTML, CSS **Technologies:** React.js, React Native, Next.js, Express.js, Nest.js, Expo

**Others:** Socket.io, Tanstack, Redux Toolkit, Zustand, Gsap **CSS Framework:** Tailwindcss, Bootstrap, Material UI, Core UI

**WORK EXPERIENCE**

# Programming July 2024 – Present

# Senior Software Engineer Maharashtra

 **Built an UI component library**, helping accelerate development speed, maintain design consistency, and reduce duplicate code across projects, ensuring full accessibility and responsive design across all screen sizes.

 Developed a high-performance data table library capable of efficiently **handling millions of rows,** developed advanced features such as filtering, sorting, column visibility, and pinning, optimized for seamless rendering and user experience.

 Led digital transformation projects by designing and deploying applications that shifted manual processes to

streamline, automated systems **reducing manual effort by 40% and improving efficiency.**

  **Directed a team of 4 developers**, collaborating directly with clients to translate technical requirements.

 React.js, Next.js, Node.js, Angular, Typescript, Socket.io, Zustand, Tailwindcss, Shadcn UI, Tanstack (Table, Query, Router) .

# Iorta Technology Solutions May 2023 – June 2024

# Software Engineer Maharashtra

 Engineered a **full-featured video player** with support for adaptive streaming, playback controls (play, pause, seek, volume, speed, fullscreen), captions/subtitles, playlists, quality selection, watch history, and responsive design

 Implemented SSO login in the frontend using MSAL (Azure AD) with secure **JWT access/refresh token handling and role-based access control**, strengthening authentication security and ensuring controlled user access.

#  **Built an end-to-end insurance onboarding flow** with Aadhaar/PAN eKYC, customer detail and image capture, document upload/validation, automated PDF proposal form generation, and seamless submission to underwriters.

 Contributed to **3 foundational projects within the first 6 months** while grasping the insurance domain.

#  **Built a digital lending exchange from scratch**, designing the complete loan onboarding workflow with validations, role-based access control, and automated handoffs across quality assurance and underwriting teams.

 React.js, Next.js, Node.js, Vue.js, Redux Toolkit, Typescript, Material UI, Ant Design, Tanstack Query.

# Code B July 2022 – May 2023

# Software Engineer Maharashtra

 Built a fully **customizable drag-and-drop form builder and event planner**, managing state across the entire lifecycle with features like configurable fields, UI styling, inter-field dependencies, multi-form support, and customizable validation for flexible and scalable form creation.

 Built a **real-time chat application from scratch by integrating WebSockets** on the frontend, featuring live messaging, typing indicators, media uploads, and reliable state management for seamless user communication.

 Led development of high-impact apps, **managing 5 projects in 9 months** and improving client productivity by 25%.

 Developed an **interactive data flow UI using the React Flow library**, enabling dynamic form experiences where user

inputs trigger conditional flows, node-based rendering, and progressive element visibility.

 React.js, React Native, Expo, Next.js, Redux, Core UI, Boostrap, Typescript, Javascript, Vercel.

**EDUCATION**

**BSC in Computer Science**, V.K Krishna Menon College - CGPA 8.7

**INITIATIVES AND PROJECTS**

 **WYSE - Clothing Brand** - Developed a full-stack clothing e-commerce platform as a freelance project, with features like product search, category filters, wish-list add to cart an admin dashboard **you can check out the website** [here](https://wyse-shop.vercel.app/).

 Took the initiative to **learn Angular 17 within a day** and successfully delivered a small-scale project in just one week.