# Omkar Pawar – Frontend Developer – 3+ yrs experience

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### **SKILLS**

Languages: Javascript, Typescript, Java, HTML, CSS Technologies: React.js, Next.js, Node.js, Express.js, Nest.js, Angular 17
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, 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 <a href="here">here</a>.
- Took the initiative to learn Angular 17 within a day and successfully delivered a small-scale project in just one week.