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

Fynd (via Programming)   July 2024 – Present
Senior Software Engineer   Maharashtra

- Engineered a high-performance data table library **capable of efficiently handling millions of rows,** with advance features including filtering, sorting, column visibility, and pinning, optimized for seamless rendering and user experience.
- **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.
- 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.**
- Automated document ingestion from SharePoint using Azure Fn (cron) to parse PDFs, Excel, CSV, and text files, **indexing 50K+ records into Azure AI Search** with vector embeddings to enable semantic and AI-powered search.
- React.js, Next.js, Node.js, Angular, Typescript, Socket.io, Zustand, Tailwindcss, Shadcn UI, Tanstack (Table, Query) .

Iorta Technology Solutions   May 2023 – June 2024
Software Engineer   Maharashtra

- Engineered a **full-featured video player** with supporting adaptive streaming, advance playback controls (play, pause, seek, volume, speed, fullscreen), captions/subtitles, playlists, resolution 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 eKYC (Aadhaar/PAN), document upload and validation, automated proposal PDF generation, and data workflow from QC (with re-upload for invalid details) to underwriter.
- 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 drag-and-drop form builder** and event planner, managing state across the lifecycle with configurable fields, UI styling, inter-field dependencies, multi-form support, and flexible validation for scalable form creation..
- Built a **real-time chat application from scratch by integrating WebSockets** on the frontend, enablinglive messaging, typing indicators, media uploads, and robust state management for seamless user communication.
- Led development of high-impact apps, **managing 5 projects in 9 months** and improving client productivity by 25%.
- Built an **interactive data flow UI using the React Flow** library, enabling dynamic form experiences where user inputs trigger conditional flows, node-based rendering, progressive element visibility, drag-and-drop node interactions, and real-time visual updates for enhanced usability.
- 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** - Build 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.
- Took the initiative to **learn Angular 17 within a day** and successfully delivered a small-scale project in just one week.