

Omkar Pawar – Frontend developer – 3 yrs experience

Mobile: 7715950254 | Social: [LinkedIn](#), [GitHub](#) | Email: opwebdev01@gmail.com | Portfolio: pawaromkar.in

Frontend: React.js, Next.js, Angular, HTML, CSS, JavaScript

Database: MongoDB, PostgreSQL

Backend: Node.js, Golang, Express.js, Nest.js

AWS: EC2, ECS, EKS, LAMBDA, S3, SNS, SQS

Others: Nx, AWS, Terraform, Docker, Typescript, Kubernetes, GitHub Actions, Git, Kafka, Redis, Git, CI/CD

Experience:

Senior Software Engineer - Aker Solutions

July 2024 – Present

- 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 5 developers, collaborating directly with clients to translate technical requirements.

Software Engineer - Iorta Technology Solutions

May 2023 – June 2024

- Transformed a monolith app into microservices based architecture** by studying the existing product deeply, enabling scalable deployments, better service ownership, and **faster feature delivery by 20%**.
- Contributed to 3 foundational projects within the first 6 months while grasping the insurance domain., **reduced infrastructure costs by 10%** by utilizing S3 lifecycle policies, optimized EC2 instance types via Compute Optimizer. **Built a reusable frontend component library** enabling consistent UI across products from a single codebase.

Software Developer - Code-B

June 2022 – May 2023

- Led development of high-impact apps, **managing 5 projects in 9 months** and improving client productivity **by 25%**. Rebuilt a legacy form builder with modern UI and new features, leading 2–3 devs to enhance functionality and boost end-user **productivity by 30%**.
 - Led and contributed to 2–3 concurrent projects (**chat app, e-commerce, e-learning**) in an agile environment, while **overseeing feature development, maintenance, and guiding** the team through code reviews, system design, and performance/UX improvements.
-

Projects:

EPlannerPro – Form Builder / Event Planner

- Built a fully customizable drag-and-drop form builder, event planner. Developed a reusable component library from scratch, ensuring full accessibility and responsive design across all screen sizes.
- Managed state across the entire form-building lifecycle, including drag-drop positioning, field configuration, and undo/redo. Designed complex UI modules like dynamic tables, filtering systems, and multi-step flows. Engineered the module for seamless integration into any website or application
- Tech Stack:** React.js, CoreUI, Redux Toolkit, Context Api, Axios, Next.js, MongoDB, AWS (ECS, S3) .

Finvax – Online learning platform - [link](#)

- Built and launched a modern learning platform** with subscription-based access to exclusive video content and self-paced courses, delivering the first phase within 3 months.
- Built a custom video player with timeline control, adaptive streaming, and full accessibility. Handled SSO login, API setup, state management, and payment integration. built an activity tracker UI to monitor user engagement effectively. **Tech Stack:** Next.js, Zustand, React Query, Tailwindcss, Vercel., Axios

WYSE - Clothing Brand - [link](#)

- Developed a **high-performance e-commerce platform** for a clothing brand, inspired by industry leaders like Myntra. Implemented SSO-based authentication, url-based state management, advanced product search, dynamic filtering, and cart/order management, build a full-featured admin dashboard to manage inventory, orders, and user data
 - Led case studies and developed projects from scratch, **overseeing the entire lifecycle from design to deployment**.
 - Tech Stack:** REST API, Go, Next.js, MongoDB, Docker, AWS (ECS, Docker, S3), Vercel.
-

Education: V.K Krishna Menon College, BSC CS – CGPA 8.7 – (2019 to 2022) – India, Mumbai