




CHETHAN B S

FRONTEND DEVELOPER

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EXPERIENCE

Technomold IT Solutions Pvt Ltd | Apr 2022 - Present | Bangalore.

- Refactored and optimized large-scale React and Next.js applications, reducing initial page load time by up to **40%** via lazy loading, dynamic imports, and code-splitting.
- Engineered responsive and high-performing UIs across web and mobile using React, Next.js, and TypeScript.
- Improved SEO rankings and accessibility by implementing WCAG-compliant designs, semantic HTML, schema markups, and meta tags.
- Built and maintained modular, reusable UI components using TypeScript and MUI, reducing development time by **30%**.
- Integrated RESTful and GraphQL APIs with Redux and React Query for scalable state management and seamless backend communication.
- Implemented personalized product recommendations, dynamic filtering, and optimized checkout flows—contributing to a measurable **increase in conversion rates**.
- Collaborated with cross-functional teams (UI/UX, Backend, QA) to deliver feature-rich applications aligned with business goals.

EDUCATION

Bachelor of Engineering (B.E.)

University Visvesvaraya College of Engineering (UVCE), Bangalore.

Graduated: 2020 | Score: 61.5%.

SKILLS

- **Languages:** HTML5, CSS3, JavaScript (ES6+), TypeScript
- **Frameworks/Libraries:** React.js, Next.js, React Native, Tailwind CSS, Three.js
- **State Management:** Redux, Context API
- **Testing:** Jest, Cypress, React Testing Library
- **Tools:** Firebase, AWS (S3, EC2), GitHub, Postman, Apollo, GraphQL
- **CI/CD & Methodologies:** Agile, Jira, ClickUp