



# UTKARSH SORATHIA

Full-Stack Developer (MERN & Next.js)

## PROJECTS

### Griffin (High-Traffic Systems)

- Built a high-concurrency MERN system handling 10k+ real-time logs with sub-second query speeds.
- Developed a 60fps React dashboard for live filtering of massive production datasets.

### Rediminds (Testing & SQL)

- Engineered a specialized MERN-PostgreSQL hybrid system, implementing Playwright for 100% E2E test coverage and production stability.
- Decoupled business logic into modular Node.js services to enhance scalability and reduce API latency.

### E-commerce (Real-time Full-stack)

- Built a MERN shopping platform featuring Socket.io for live inventory and JWT-based auth.
- Implemented a robust order management system with a focus on state persistence and UI/UX.

### Baheer (Custom CMS Development)

- Engineered custom Strapi plugins and bespoke React components to extend CMS functionality.
- Designed specialized administrative interfaces to streamline complex client workflows.

## EXPERIENCE

### Sparkle Infotech | MERN Stack Developer

Nov 2024 – Present

- Led development of scalable MERN systems serving production workloads with improved API performance and modular architecture adoption.
- Building SEO-centric Next.js apps and custom Strapi plugins with GraphQL optimization (40% faster fetching).

### Pixml IT Solutions | Frontend Developer Intern

Jan 2024 – May 2024

- Engineered responsive React.js interfaces using Tailwind CSS and component-based design.
- Collaborated on production-ready features with a focus on clean UI/UX and backend integration.

## EDUCATION

### Sarvajanik College of Engineering & Technology, Surat

Bachelor of Engineering in Computer Engineering  
CGPA: 8.5 / 10 – June 2024