

PARTH DESAI

Full Stack Developer

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PROFESSIONAL SUMMARY

Experienced Full Stack Developer with 3+ years of experience developing scalable web applications and cloud-based microservices. Proficient in React, Next, Node.js(Express and Nest), with deep expertise in both front-end and back-end development. Skilled in RESTful APIs, microservice architecture, query optimization, and secure deployments, with a strong focus on performance, maintainability, and team collaboration. Adept at mentoring developers, gathering requirements, and working in Agile/Scrum environments to consistently deliver robust, production-ready solutions.

CORE COMPETENCIES

- Front-End Technologies: React, Next, Redux, Tailwind CSS, Mui, Bootstrap V5
- Back-End & Frameworks: Node.js, Express.js, Nest.js, Next- Auth, Auth.js, Object-Oriented Programming
- Programming Languages: JavaScript, TypeScript, Java
- Database Management: MySQL, PostgreSQL, MongoDB, Redis, Query Tuning, Entity-Relationship Design
- Project & Workflow Tools: Git, Jira, Notion, Trello
- Microservices & APIs: RESTful APIs, Webhooks, Authentication (Next-Auth/Auth.js, JWT),
- Professional Skills: Requirement Gathering & Analysis, Problem Solving, Strategic Thinking, Leadership, Agile Project Management, Collaboration, Communication
- Soft Skills: Adaptability, Time Management, Attention to Detail, Work Ethic, Accountability

CORE COMPETENCIES

Codehawk Technologies

Surat, India | September 2022 - Present

Full Stack Developer | November 2023 - Present

- **Spearheaded end-to-end development initiatives**, transforming complex business requirements into **scalable, enterprise-grade solutions**, cutting delivery timelines by **25%**.
- **Engineered and architected full-stack modules** with high-performance backend logic and optimized database designs, driving **significant gains in system reliability, speed, and maintainability**.
- **Championed code quality and team growth** by mentoring 3+ developers and enforcing rigorous code reviews, resulting in a **sustained uplift in engineering standards and productivity**.
- **Redesigned data architecture and query execution strategies**, achieving **20% faster performance** while safeguarding **data integrity and consistency**.
- **Orchestrated secure deployment pipelines and technical documentation**, reducing post-release issues by **40%** and accelerating feedback cycles.
- **Influenced strategic technology adoption** by selecting frameworks and tools that ensured **long-term scalability, cost efficiency, and competitive advantage**.
- **Drove Agile/Scrum collaboration** with Product Owners, QA, and cross-functional stakeholders, consistently **delivering high-priority features on schedule**.

Full Stack Developer Intern | September 2022 – November 2022

- **Developed and deployed full-stack web applications** in an Agile environment, converting business requirements into **scalable, production-ready solutions**.
- **Built and optimized RESTful APIs** with efficient database queries, ensuring **high-performance, reliable, and consistent backend services**.
- **Adopted modern coding practices** including pair programming, modular design, and reusable components, which improved **maintainability and reduced defects in production**.
- **Monitored and supported live applications**, proactively resolving issues and implementing performance refinements to maintain **95%+ uptime and smooth user experience**.

PROJECTS

SaaS Platform (*Customer Experience & Feedback Management*)

Tech Stack: Node.js, Express.js, React.js, Tailwind CSS, Redux, MongoDB, Cloudinary, Typescript

- Engineered **review & feedback management features** enabling businesses to monitor, analyze, and respond to multi-channel customer feedback in real time.
- Automated **review generation campaigns** via SMS/Email/WhatsApp, improving feedback collection efficiency
- Designed dashboards with **sentiment analysis, word clouds, and KPI tracking (NPS, CSAT)** for actionable insights.

Theora (*E-Learning Platform*)

Tech Stack: ReactJs, NextJs 13, MongoDB, tailwind css, ExpressJs, TypeScript, Redis ,Cloudinary

- Developed a **scalable Learning Management System (LMS)** enabling seamless course creation, enrollment, and progress tracking.
- Delivered **responsive, user-friendly interfaces** using React, Next.js 13, and Tailwind CSS, enhancing learner engagement.
- Integrated **custom APIs and third-party services** (e.g., Cloudinary for media storage) to extend platform functionality.
- Improved **application reliability and speed** through Redis caching and session management.

Next-door (*Estate Marketplace*)

Tech Stack: MongoDB, React, Express, Node js, tailwind css, ExpressJs, TypeScript, Next Auth, Redux

- Engineered a **full-featured real estate marketplace** for property listing, searching, and user interaction
- Designed a **robust backend architecture** with Node.js, Express.js, and MongoDB, ensuring reliable data storage and retrieval
- Implemented **centralized state management** using Redux for smooth and interactive user experiences.
- Created **intuitive and responsive UI** with React, Next.js, and Tailwind CSS, improving usability across devices
- Secured user authentication and sessions via **Next Auth**, strengthening platform reliability and trust.

EDUCATION

Bachelor of Computer Applications

SDJ International Collage

Surat, India | July 2021 to July 2024