

Nikhil Meshram (MERN Stack Developer)

Email: mnikks01@gmail.com | Phone: 9561446382 | Location: Nagpur, Maharashtra
https://www.linkedin.com/in/nikhil-shakya-5b7318a1 | https://github.com/MNikks01 | https://the-tech-nik.netlify.app

SUMMARY

Backend-Focused Full-Stack Developer with 5+ years of experience in building scalable backend systems using Node.js, Express.js, MongoDB, and GraphQL. Proficient in RESTful APIs, authentication (JWT, OAuth), database optimization, and real-time features (Socket.IO). Skilled in API integrations, database design with a strong focus on backend efficiency and scalability. Led full-stack development of an EdTech startup, handling architecture, authentication, and deployment. Strong problem-solving skills and a passion for secure, high-performance systems.

EDUCATION

Master of Business Administration (Finance) | UDMS (Dr. BAMU) | Aurangabad, Maharashtra | Sept 2014 – July 2016

Bachelor of Engineering (Computer Science) | Dr. Sau. KGIET Darapur | Amravati, Maharashtra | July 2009-July 2013

SKILLS SUMMARY

- Frontend Development** HTML5, CSS3, JavaScript (ES6+), TypeScript, React.js (Hooks), Next.js, Redux-Toolkit, React Router DOM, Tailwind-CSS, Material-UI, Responsive Designs, SCSS, Shadcn/ui, SPA, PWA
- Backend Development** Node.js, Express.js, REST APIs, GraphQL, Socket.IO, JWT, OAuth, CORS, Bcrypt, MVC Architecture
- Databases & Storage** MongoDB (mongoose), Firebase (Cloud Firestore, Storage, Authentication), Cloudinary
- Mobile App Development** React Native Expo, React Native Google Mobile Ads, react-navigation, Expo Notifications, react native paper
- Tools and Platforms** Postman, Canva, Visual Studio Code, Cursor IDE
- Deployment** Firebase Hosting, Netlify, Vercel, Heroku
- Containerization** Docker
- Soft Skills** Collaboration, Communication, Adaptability, Reliability, Problem-solving
- Version Control** Git, GitHub

WORK EXPERIENCE

SOFTRONIX

MERN Stack Developer

Jun 2024 – Present

- Developed and optimized **MERN stack applications**, improving **performance & security**
- Designed and integrated RESTful APIs and GraphQL, reducing API latency by 40% and improving responsiveness.
- Implemented JWT and OAuth authentication, strengthening security while ensuring seamless user access.
- Enhanced backend efficiency, optimizing database queries and API interactions to improve scalability and reduce response times.
- Integrated WebSockets (Socket.IO) for real-time features, improving user interactions and communication speed.
- Mentored a team of junior developers, conducting code reviews, implementing best practices, and improving team efficiency by 25%.
- Built a modular, scalable backend architecture, reducing server-side errors by 30% and streamlining maintenance.

Senior React.js Developer

Aug 2022 – May 2024

- Architected and optimized high-performance, scalable front-end applications using React.js, React router DOM, Redux Toolkit, Tailwind CSS, and Material-UI, reducing load times by 30%.
- Enhanced UI/UX and accessibility, achieving 95+ Lighthouse scores in performance, SEO, and accessibility, while reducing bounce rates by 25%.
- Integrated dynamic features and animations (Swiper.js, GSAP, EmailJS, WhatsApp messaging), increasing user engagement by 40% and customer inquiries by 50%.
- Improved team collaboration, refining workflows between front-end, back-end, and UI/UX teams to cut development cycles by 20%.
- Developed custom reusable UI components, improving maintainability and reducing development time for new features by 35%.

React.js Developer

Feb 2020 – Jul 2022

- Built scalable front-end applications with React.js, focusing on reusable components and performance optimization.
- Improved accessibility and cross-device compatibility, ensuring smooth experiences across web and mobile platforms.
- Integrated third-party APIs and state management solutions (Redux Toolkit, Context API) to improve application scalability and maintainability.

ConnectEdApp (Own Startup) | Founder & Full-Stack Developer

June 2022 – Dec 2024

- Built & launched an **EdTech platform (Web [\[Web App\]](#) & Mobile [\[Mobile App\]](#))** using **React.js, React Native (Expo), Firebase** with **100% cross-platform compatibility**.
- Optimized real-time data handling, reducing response times by 40%, while implementing secure authentication (email/password, OTP, social logins) and media storage with Firebase.
- Increased engagement potential by 35% through push notifications (Expo) and enabled in-app monetization via Google Mobile Ads, improving user retention and revenue potential.
- Developed a scalable backend with Node.js, Express.js, MongoDB (Mongoose), and GraphQL, integrating JWT authentication, Cloudinary storage, and Socket.IO for real-time interactions. [\[Backend\]](#)
- Deployed the web app on Firebase Hosting with a custom GoDaddy domain, ensuring 99.9% uptime and a professional online presence.
- Led direct marketing efforts, presenting to 100+ school administrators across 50+ schools, gathering insights, refining the product strategy, and identifying market adoption challenges.
- Published the app on the Google Play Store, overseeing the entire development lifecycle from coding and UI/UX design to hosting and deployment, demonstrating entrepreneurial drive and full-stack expertise.
- Deployed the web app on Firebase Hosting [\[LINK\]](#) with a custom GoDaddy domain, ensuring 99.9% uptime and a professional online presence.

RevoltCreations | Business Development Manager

Dec 2016- Feb 2020

- Led business development strategies, driving a 50% revenue increase in the first year through strategic partnerships, digital outreach, and lead generation.
- Managed and nurtured relationships with 10+ key client accounts, providing customized solutions and achieving an exceptional 90%+ customer retention rate through proactive engagement.
- Conducted market research and competitor analysis, identifying growth opportunities, refining sales strategies, and boosting total sales by 35%.
- Worked closely with the technical and marketing teams to align product offerings with market demand, leading to a 20% improvement in lead conversions and stronger brand positioning in the solar industry.
- Collaborated with technical teams to enhance the company's digital presence, contributing to website development using **React.js** and improving online lead conversions by 20%.