Nikhil Maurya

Full-Stack Developer

OBJECTIVE

Aspiring Software Engineer with strong full-stack development experience in JavaScript, TypeScript, Python, Node.js, React.js, and databases (SQL & NoSQL). Skilled in building scalable applications, APIs, and cloud-integrated solutions. Passionate about solving complex problems, collaborating in dynamic teams, and delivering enterprise-grade software.

EDUCATION

Bachelor Of Technology Information Technology Dr. A.P.J. Abdul Kalam Technical University	2021 – 2025
12th from Pt. DDSVMI College CBSE Board	2020 – 2021
10th from Pt. DDSVMI College CBSE Board	2018 - 2019

SKILLS

- Languages: JavaScript (ES6+), TypeScript, Python, Java (Basics)
- Frontend: React.js, Redux, Next.js, Tailwind CSS, HTML5, CSS3
- Backend: Node.js, Express.js, REST APIs, Authentication (JWT, OAuth), MVC Architecture
- Databases: MongoDB, MySQL(SQL/NoSQL)
- Cloud & Tools: Git, GitHub, Postman, Cloudinary, Netlify, AWS/GCP (Basic)
- > Testing: API Testing (Postman), Manual Testing
- Other Skills: System Design, Data Structures, Algorithms, Object-Oriented Design, Debugging, Agile Methodology
- Soft Skills: Analytical Thinking, Problem Solving, Team Collaboration, Strong Verbal and Written Communication

PROJECTS

Zapform - Form Backend as a Service (SaaS)

Link | GitHub

- Built a SaaS platform enabling custom form backends without server-side coding.
- Designed scalable APIs for form creation, submission handling, spam protection.
- Developed a React.js dashboard for form management and analytics.
- Impact: 50+ active users; demonstrated SaaS architecture, backend scalability, and frontend UI design
- Skills Used: Full-Stack Development, React.js, Node.js, Express.js, MongoDB, JWT, REST API, Cloudinary, SaaS Architecture

Codium - AI-Powered Code Optimizer

Link | GitHub

- Developed a full-stack web application that uses Google Gemini AI to analyze user-submitted code.
- Detects errors, logical mistakes, and inefficiencies in the input code across various programming languages.
- Returns an optimized, corrected version of the code with explanations, improving both performance and readability.
- Skills Demonstrated: Full-Stack Development, Artificial Intelligence, RESTful API Design, MVC Framework, Responsive Web Design, Tailwind CSS

StyleCraft - AI-Driven Custom Fashion Platform

Link |GitHub

- Developed a custom AI-based clothing design platform with payment and email integration.
- Designed admin dashboard for order, inventory, and user management.
- Ensured secure transactions with Razorpay & seamless communication with Nodemailer.
- Skills Demonstrated: Full-Stack Development, RESTful API Design, MVC Framework, Cloudinary Integration, Responsive Web Design, User Authentication, and Authorization, Razorpay, Nodemailer

CERTIFICATE & ACHIEVEMENTS

- 1st Place Wi-Fi-IDEA Swalakshya 2023, IIMT College of Engineering
- Prompt Design Vertex Al Skill Badge, Google Cloud (2024)
- JavaScript Certification, HackerRank