

Nikhil Singh

Full-Stack Developer Intern

Gorakhpur, Uttar Pradesh

nikhil.mca.in@gmail.com

github.com/nikhil-mca-code

+91 7518007867

linkedin.com/in/nikhil-mca-in

Professional Summary

Full-Stack Developer with hands-on experience building and deploying web applications using JavaScript, Node.js, Express.js, MongoDB, HTML, and CSS. Developed end-to-end applications with secure authentication, RESTful APIs, payment gateway integration, and workflow automation. Experienced in translating business requirements into scalable web solutions, deploying production-ready applications, and collaborating throughout the complete software development life-cycle. Seeking a Full-Stack Developer Internship to build reliable and user-focused web applications.

Technical Skills

Languages: JavaScript, HTML5, CSS3

Frontend: HTML5, CSS3, Responsive Web Design

Backend: Node.js, Express.js, REST APIs, CRUD Operations

Database: MongoDB, Mongoose

Authentication: JWT Authentication, Role-Based Access Control (RBAC)

Tools: Git, GitHub, Postman

Deployment: Render, Netlify

Automation: Google Apps Script, Google Forms, Google Sheets

Integration: Razorpay Payment Gateway

Projects

Class Orbit JavaScript | Node.js | Express.js | MongoDB

- Developed a full-stack education platform with responsive interfaces and a modular backend architecture.
- Built RESTful APIs for authentication, student management, fee management, and payment workflows.
- Implemented JWT Authentication and Role-Based Access Control (RBAC) for secure user access.
- Integrated Razorpay Payment Gateway for secure online fee payments.
- Designed MongoDB schemas, Express middleware, and reusable backend modules.
- Deployed the application using Render and Netlify with production-ready configuration.

Exam Center Help Google Apps Script

- Developed a workflow automation application using Google Apps Script and Google Workspace.
- Automated form submissions, spreadsheet processing, and backend workflows.
- Integrated Google Forms and Google Sheets for real-time data management.
- Improved operational efficiency by reducing repetitive manual tasks.

Experience

Founder & Freelance Full-Stack Developer May 2025 – Present

Gorakhpur Web Studio Gorakhpur, India

- Developed and deployed responsive web applications for local businesses using modern web technologies.
- Implemented backend functionality, database integration, authentication, and third-party service integrations.
- Managed the complete development lifecycle from requirement gathering to deployment and maintenance.

Education

Bachelor of Science (Mathematics & Computer Applications) 2023 – 2026

Mahatma Gandhi P.G. College 7.4 CGPA

Intermediate (P C M) 2022 – 2023

Saraswati Vidya Mandir Inter College Aryanagar 76%

Certification

- Certified Web Professional (CWP) – Web Developer

Achievements

- 1st Place, NCERT Mandal Level Science Exhibition (2022)
- State Level Participant, NCERT Science Exhibition (2022)
- Consolation Prize, Intercollegiate Science Exhibition (2023–24)