ABHISHEK KUMAR

Professional Summary

• MCA graduate with hands-on experience in full-stack web development using React.js, Node.js, and MongoDB. Proficient in JavaScript, TypeScript, and RESTful APIs. Skilled in building responsive interfaces and managing back-end services. Quick learner with a problem-solving mindset and the ability to work independently and in teams.

Skills

- o Frontend: React.js, Next.js, JavaScript, TypeScript, HTML5, CSS3, Tailwind CSS, Bootstrap
- o Backend: Node.js, Express.js, RESTful APIs, MongoDB, Mongoose, SQL/MySQL
- o Languages: JavaScript, Java, Python
- o Tools: Git, GitHub, Postman, VS Code, MongoDB Atlas, MySQL Workbench
- Soft Skills: Problem Solving, Adaptability, Collaboration, Open to Learning new skills

Education

Master of Computer Applications (MCA)

2023-2025

Cochin University of Science and Technology

o GPA: 8.04

Bachelor of Computer Applications (BCA)

2019-2022

B. N. Mandal University, Madhepura

o Percentage: 82.41

Experience

Full Stack Web Development Intern

Nov 2024 – Jan 2025

Main Flow Services and Technologies Pvt Ltd

- Built full stack web applications using React.js, Node.js, Express.js, and MongoDB, improving code efficiency.
- \circ Designed and integrated **RESTful APIs**, reducing response time through optimized queries.
- Collaborated in Agile sprints, using Git/GitHub for version control and Postman for API testing.

Projects

Blogsy – AI-Powered Blog Management System

Link 🗹

- Built a full-stack admin panel using the MERN stack to create, manage, and publish blog content. Integrated Gemini
 API for AI-driven content generation, ImageKit for image uploads, and Quill.js as a rich text editor. Implemented secure
 JWT-based authentication, comment moderation, and blog publishing controls in a responsive UI.
- o Tech Stack: React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Gemini API, ImageKit

AuthGuard - Role-Based Full Stack Auth System

Link \square

- Developed a secure authentication system with user/admin roles using Next.js and Node.js. Implemented JWT for session management, bcrypt for password hashing, and protected route access for role-based views.
- o Tech Stack: Next.js, React.js, Node.js, Express.js, MongoDB, Tailwind CSS

Restaurant Management System

Link 🗹

- We built a back-end system to manage orders, staff, and inventory with modular RESTful APIs.
- o **Tech Stack:** Node.js, Express.js, MongoDB, Mongoose

Certifications

MERN Stack Web Development - Udemy

o Covered HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB, and API development

Languages Known