ABHISHEK KUMAR

Professional Summary

• Full-Stack Developer with hands-on experience building scalable web applications using the MERN stack and RESTful APIs. Skilled in developing responsive front-ends and robust back-end systems with modern frameworks. Interested in contributing technical expertise and working in dynamic, growth-focused teams.

Skills

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

Education

Cochin University of Science and Technology Master of Computer Applications (MCA)

2023-2025

o GPA: 7.58

B N Mandal University Madhepura Bachelor of Computer Applications (BCA)

2019-2022

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.
- Designed and integrated **RESTful APIs**, reducing response time through optimized queries.
- o Collaborated in Agile sprints, using Git/GitHub for version control and Postman for API testing.

Web Development Intern

Oct 2024 - Nov 2024

Tech Octanet Services Pvt Ltd

- o Developed **responsive web pages** using HTML, CSS, JavaScript, and Bootstrap, enhancing user experience.
- Improved page load speed by optimizing CSS and minimizing DOM operations.
- Gained hands-on experience in building user-friendly interfaces and collaborating with the development team.

Projects

AuthGuard – Secure Authentication System

- Developed a secure, full-stack authentication system with Next.js, Node.js, and MongoDB.
- Implemented JWT-based auth, bcrypt password hashing, and protected routes.
- o Tech Stack: Next.js, React, TypeScript, Node.js, Express.js, MongoDB, JWT, bcrypt.js, Tailwind CSS

Restaurant Management System

- Built a back-end system with Node.js and MongoDB for managing staff, menu, and sales.
- Developed REST APIs for CRUD operations and optimized queries.
- o Tech Stack: Node.js, Express.js, MongoDB, Mongoose, RESTful APIs, dotenv

Certifications

Java Programming - Udemy

o Covered OOP concepts, exception handling, multithreading, and collections framework

MERN Stack Web Development - Udemy

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

Languages Known