

# ABHISHEK KUMAR

✉ abhishekmdp11@gmail.com    ☎ 6202249339    🔗 abhishek-kr01    in akr-abhishek-kr01    📁 portfolio

## Professional Summary

- Full Stack Software Engineer with around one year of hands-on experience building production-ready web applications using **React.js**, **Next.js**, **Node.js**, and **Express.js**. Experienced in designing **REST APIs**, implementing **JWT-based authentication**, and building secure, role-based backend systems. Comfortable working with both **NoSQL** and **SQL** databases. Also experienced in integrating **AI-powered automation** using **Python** and **FastAPI**.

## Skills

- Frontend:** React.js, Next.js, JavaScript, TypeScript, HTML5, CSS3, Tailwind CSS
- Backend:** Node.js, Express.js, REST APIs, JWT Authentication
- Databases:** MongoDB, Mongoose, MySQL, PostgreSQL
- AI & Automation:** Python, FastAPI, OpenAI API, Gemini API
- Tools & Deployment:** Git, GitHub, Docker (basic), Postman, VS Code, Vercel, Render

## Projects

### FinFetch – AI-Enabled Financial Analysis Platform

[Link](#) 

- Developed a full-stack financial analysis platform featuring real-time stock tracking, AI-powered financial chatbot, and market news aggregation.
- Implemented secure **JWT-based authentication** and backend **REST APIs** to manage user data & application workflows.
- Designed dynamic and responsive dashboards to visualize financial data and improve overall user experience.
- Tech Stack:** React.js, Node.js, Express.js, MongoDB, Python, FastAPI

### AuthGuard – Role-Based Authentication System

[Link](#) 

- Developed an authentication system supporting **user and admin roles** using **Next.js** and **Node.js**.
- Implemented **JWT-based authentication**, protected routes, and password hashing.
- Built reusable frontend components and structured backend APIs.
- Tech Stack:** Next.js, React.js, Node.js, Express.js, MongoDB

## Experience

### Junior Software Engineer (L1 Consultant)

Jul 2025 – Oct 2025

Nirjai Technologies Pvt. Ltd., New Delhi

- Developed and debugged production features using **JavaScript/TypeScript** across multiple modules.
- Integrated **REST APIs** to ensure smooth frontend–backend communication.
- Wrote clean, maintainable code while following professional development workflows and best practices.
- Contributed to resolving technical issues and improving overall application stability and performance.

### Backend Developer Intern

Dec 2024 – May 2025

Mind Empowered Charitable Trust, Kerala

- Developed backend services for a Volunteer Event Management System using **Node.js**, **Express.js**, and **MongoDB**.
- Built and tested **RESTful APIs** for volunteer and event workflows using Postman.
- Strengthened backend fundamentals including API design, database modeling, and version control.

## Education

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

2023–2025

- CGPA: 8.04

### Bachelor of Computer Applications (BCA) — B. N. Mandal University, Madhepura

2019–2022

- Percentage: 82.41

## Certifications

### MERN Stack Web Development – Udemy

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

## Languages Known

- English, Hindi