

# ADITYA KUMAR

Raxaul,Bihar

📞 +91-7070371608 📩 adityakumar583ak@gmail.com 💬 LinkedIn 🐣 Github 🌐 GeeksforGeeks 🏁 LeetCode

## EDUCATION

**Excel Engineering College** 2023–2027  
- *B.E-Computer Science Engineering - 8.0 CGPA -* Namakkal, Tamil Nadu

**Laxmi Narayan Dubey College** 2021 – 2023  
*Senior Secondary (XII), BSEB - 70%* Motihari,Bihar

## INTERNSHIP

**Internship Studio ↗** 17th February, 2024 – 23rd March, 2024  
*Role-Software Developer* Pune,India

- Designed and delivered scalable software solutions aligned with business goals.
- Boosted performance with MERN stack, achieving 80% accuracy.
- Created interactive, animated websites with engaging UX/UI for superior user experience.

## PROJECTS

**AIR-BNB Website ↗** | HTML, CSS, JavaScript, Node.js, Express.js, MongoDB January 2025

- Developed full-stack web applications with CRUD operations, MongoDB design, and Express.js APIs.
- Implemented secure JWT authentication, integrated Mapbox API, and optimized interactive UI/UX with React Toastify.

**UBER Website ↗** | React.js,MongoDB,RESTful APIs January 2025

- Developed a full-stack ride-booking app with React.js, Node.js, Express.js, MongoDB, featuring real-time ride requests and payment processing.
- Implemented JWT authentication, integrated payment gateway, and interactive ride management UI with Mapbox live tracking and responsive UX.

**MINE-AND-ROCK-PREDCTION ↗** | Python, NumPy, Pandas, Scikit-learn March 2025

- Achieved high classification accuracy and built real-time prediction scripts from user input data.
- Implemented geolocation-based search and interactive data visualizations for temperature, humidity, and wind speed.

## TECHNICAL SKILLS

**Programming:** Java, JavaScript, Python

**Frontend:** React.js, HTML/CSS, Material-UI, Tailwind CSS

**Backend:** Node.js, Express.js, RESTful APIs

**Databases:** MongoDB, SQL

**Cloud / DevOps:** AWS, Azure

**Tools:** Git/GitHub, Postman, WebSockets

## CERTIFICATIONS

**MERN STACK Developer** — Apna College

**AI for Beginners**

**Object-Oriented Programming in Java**

**Database Management Systems (DBMS)**

**Microsoft Excel**

**Web Development Fundamentals**

## ACHIEVEMENTS

- **3-Star Silver Badge in Java Problem Solving** — HackerRank
- **Team Leader-cordinator,AppViewX-PAYODA Hackthon** — Excel Engineering College
- **Organizer and Program Coordinator, GitNexus Open Source Initiative** — Excel Engineering College
- **Winner, Smart India Hackathon (SIH) 2025** — Internal Selection Round
- **Campus Ambassador, E-Submit Initiative** — Indian Institute of Technology (IIT) Delhi