# ADITYA KUMAR

Raxaul, Bihar

#### **EDUCATION**

# Excel Engineering College

2023 - 2027

- B.E-Computer Science Engineering - 7.3 CGPA -

Komarapalayam, TamilNadu

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

## **EXPERIENCE**

# Internship Studio

17th February, 2024 - 23rd March, 2024

Role-Software Developer

Pune, India

- Developed and managed software solutions, ensuring alignment with business requirements and scalability.
- Prioritized continuous learning to integrate emerging technologies HTML5, CSS3, JavaScript, Node.js, Express.js, MongoDB and improve system performance.
- Built interactive, animated websites with frameworks, focusing on user engagement and seamless UX/UI.

#### **PROJECTS**

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January 2025

- Built full-stack web application with CRUD operations, MongoDB database design, and Express.js RESTful APIs.
- Implemented JWT authentication/authorization and integrated Mapbox API for location-based features.
- Designed UI/UX , added flash notifications using React Toastify, and optimized frontend performance.

# <u>UBER Website</u> ♥ | React.js,MongoDB,RESTful APIs

January 2025

- Developed a full-stack ride-booking application using React.js, Node.js, Express.js, and MongoDB, featuring real-time ride requests and payment processing.
- Implemented JWT-based user authentication/authorization and integrated payment gateway functionality.
- Designed interactive ride management UI with React Router, live location tracking via Mapbox API, and responsive UI/UX with error-handling toast notifications.

# WEATHER Application Z | React.js, MongoDB, RESTful Weather APIs

January 2025

- Developed a dynamic weather application using React.js, integrating OpenWeatherMap API to fetch real-time weather data, forecasts, and location-based insights.
- Implemented location search functionality with geolocation support and designed interactive data visualization for temperature, humidity, and wind speed.

### TECHNICAL SKILLS

Languages: JavaScript, Python, Java,

Developer Tools: VS Code, IntelliJ IDEA Ultimate

Technologies/Frameworks: HTML5, CSS3, Bootstrap, Git, GitHub, React.js, Redux, Node.js, Express.js,

MongoDB

#### CERTIFICATIONS

• Web Developer - Apna College

• AI For Beginner

• Oops In Java • DBMS

## COURSEWORK / SKILLS

• Data Structures & Algorithms

• Operating Systems

System (DBMS)

• Web Development

• Database Management

• OOPS Concept

### **EXTRACURRICULAR**

## YUGAM 2024 🔀

march-2024

<u>participation</u>
• Hackathon Participant & Contributor

coimbatore

- Collaborated in time-bound tech competitions to rapidly prototype solutions, adopting agile methodologies and cross-functional teamwork.
- Participation Certificate.