

# Ravi Kant Yadav

New Ashok Nagar, Delhi • +91 9936858473 • ravikantyadavamethi1998@gmail.com • LinkedIn

## Professional Summary:

Detail-oriented and hardworking software developer with 1 year of professional experience in full-stack development. Holds a Bachelor of Computer Applications from Dr. Ram Manohar Lohia Avadh University, Ayodhya. Proficient in Python, FastAPI, and Angular, along with foundational frontend technologies. Demonstrates strong programming skills with the ability to build and optimize backend systems, and integrate them seamlessly with dynamic frontend components. Skilled in developing efficient, responsive web applications and enhancing performance. Completed hands-on training from Ducat IT Training School. Passionate about coding, learning new technologies, and working in collaborative environments.

## SKILLS

**Languages & Frameworks:** Python, FastAPI, Django, Angular, HTML5, CSS3, Bootstrap

**Databases:** PostgreSQL, MySQL

**Tools & Technologies:** Git, GitLab, VSCode, Postman, DBeaver

**Others:** Object-Oriented Programming, API Integration, Responsive Web Design

## WORK EXPERIENCE

### Sharajman Technologies

#### Full Stack Developer

New Delhi

- Collaborated with cross-functional teams to design and implement web solutions.
- Built and optimized backend services with FastAPI, ensuring high performance and scalability.
- Developed interactive user interfaces using Angular, enhancing user experience with responsive designs.

## PROJECTS

### Insurance Claims Management System

- Developed a web application with Angular (Frontend) and FastAPI (backend).
- Integrated Apex Charts to visualize insurer data interactively.
- Implemented full CRUD operations for managing insurance claims.
- Connected the system to a PostgreSQL database for efficient data handling.

### Student Management System API

- Built an API for managing student records and course enrollments using FastAPI and Python
  - Developed CRUD functionality for student and course data.
  - Integrated a MySQL database to ensure reliable data persistence.
- Created API endpoints for smooth frontend-backend communication.

### ETH Manikaran(Power Sector)

- Worked on multiple modules of the project using FastAPI, Angular, and PostgreSQL.
- Developed and optimized backend APIs to process client-based data and perform dynamic calculations.
- Implemented Angular frontend for integrating APIs and displaying real-time data in a user-friendly way.
- Ensured secure and efficient data management by leveraging PostgreSQL as the database.
- Collaborated with the team to improve performance, scalability, and overall system efficiency.

## CERTIFICATIONS

### **Python Full Stack Development**

Ducat IT Training School

### **FastAPI**

Udemy

## EDUCATION

### **Bachelor of Computer Applications (BCA)**

Dr. Ram Manohar Lohia Avadh University

Ayodhya (U.P) • 01/2016 – 01/2019

### **12th - PCM**

U.P. Board

Pratapgarh (U.P) • 01/2015 – 01/2016

### **10th**

U.P. Board

Pratapgarh(U.P) • 01/2014 – 01/2015