# ABHINAV VERMA

& +91 9648009176 | ↑ Lucknow, UP

■ av438639@gmail.com | ♠ LinkedIn | ■ GitHub

Software Engineer, backend engineering, and data analysis. Proficient in Python, Java, Django Rest Framework (DRF), and database management. Passionate about building scalable applications and driving process improvements in software engineering.

#### **EDUCATION**

SR Institute of Management and Technology, Lucknow (2020 – 2024) B.Tech in Computer Science & Engineering | SGPI: 8.3

A.B.V.M. Inter College, Aira-Khiri, Uttar Pradesh Intermediate (UP Board) (2020) | Score: 70% High School (UP Board) (2018) | Score: 80%

#### PROFESSIONAL EXPERIENCE

### Software Engineer - MobileComm (a UST Company), Gurgaon (Nov 2024 - Present)

- Worked on live projects, focusing on backend development and API integration.
- Gained expertise in Python, Django Rest Framework (DRF), PostgreSQL/MySQL.
- Applied software engineering best practices to enhance system efficiency.

### Java Developer Intern - Analyze Infotech, Lucknow (Oct 2023 - Feb 2024)

- Developed real-world Java-based projects using Core Java, JSP & Servlets, JDBC, MySQL.
- Strengthened database management and backend application development skills.

### **CERTIFICATIONS**

- Java Developer Certification Analyze Infotech
- Data Science Certification Internshala
- Certificate of Appreciation Youth Employment Program (TCS)

# **PROJECTS & OPEN SOURCE CONTRIBUTIONS**

### **Attendance Management System (Software-Based)**

- Developed a desktop application using Java Swing and JDBC.
- Implemented an efficient attendance tracking system with database integration.

### Live Project (Company-Based) - MobileComm-A UST

- Worked on backend development using Python, Django Rest Framework (DRF), and PostgreSQL/MySQL.
- Focused on API development, integration, and optimization.

## SKILLS

**Programming:** Python, Java, C (Basic), HTML5, CSS3

Libraries & Frameworks: NumPy, Pandas, Matplotlib, Seaborn, Bootstrap, Django Rest Framework

Databases: MySQL, PostgreSQL

Tools & Platforms: VS Code, GitHub, Postman, MS Office

Soft Skills: Problem-Solving, Time Management, Teamwork

#### **INTERESTS**