# ROHAN YADAV

Full Stack Java Developer — DSA Enthusiast — B.Tech CSE Lucknow, Uttar Pradesh, 226201

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### Education

Dr. APJ Abdul Kalam Technical University, Lucknow

Aug. 2022 – Present

B. Tech in Computer Science

3.5

P.G Senior Secondary School, Kaptainganj, Kushinagar

Mar. 2021 – Apr. 2022

CGPA: 8.35

Intermediate

Percentage: 63.67

P.G Senior Secondary School, Kaptainganj, Kushinagar

Mar. 2019 - Apr. 2020

High School

Percentage: 75.65

## Relevant Coursework

• Data Structures and Algorithms

• Operating Systems

• Full-Stack Development

• DBMS

• Software Engineering

• Computer Networks

## **Projects**

## Type Improver [Live] [Code]

Jan. 2025

- Built an interactive web tool to boost typing speed and accuracy using customizable practice features.
- Designed a clean and minimal UI using React.js and Bootstrap for enhanced user experience.
- Enabled progress tracking using local storage to help users monitor their growth.
- Tech Stack: HTML, CSS, JavaScript, Bootstrap, React.js

# Attendance Manager [Video] [Code]

Nov. 2024

- Automated attendance system with database integration to simplify classroom attendance tracking.
- Utilized JDBC and MySQL for data storage, retrieval, and update operations.
- Developed a simple UI for users to mark, view, and manage attendance easily.
- Tech Stack: Java, JDBC, MySQL

## Technical Skills

- Languages: Java, Python
- Frontend: HTML, CSS, JavaScript, Bootstrap, React.js
- Backend: JDBC, Servlets, JSP
- Database: MySQL
- Tools/Platforms: WordPress, Git, GitHub, VS Code, Eclipse, IntelliJ
- CS Concepts: OOP, DSA, Recursion, Sorting, Trees, Linked Lists

## Languages

- English: Professional Proficiency
- Hindi: Native Proficiency

#### Certifications

• Galgotias International Hackathon	May 2025
• HackerRank Python Certificate	Dec 2024
• Let's Upgrade DSA with Java	Dec 2024
• Let's Upgrade Excel	Dec 2024
HackerRank Problem Solving	Nov 2024
• HackerRank Java Certificate	Feb 2024
• Soft Pro Python Workshop	Feb 2024

## Extra Curricular Activities

- Participated in college-level coding contests.
- Developed and deployed several personal projects.
- Solved over 600 problems on LeetCode, GeeksforGeeks, and HackerRank.