# Navneet Singh

Siwan, Bihar

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#### **TECHNICAL SKILLS**

- Languages: Java, C++, Python, JavaScript, R
- Framework: HTML, CSS, Tailwind, NodeJS, React
- Tools: Git, GitHub, Vs Code, IntelliJ IDEA, Tableau
- Databases: MySQL, MongoDB, DBMS
- Soft Skills: Innovative Thinker, Adaptive Strategist, Collaborative Mindset

#### **EXPERIENCE**

### **Summer Training in MERN Stack**

June - July 2024

- Completed intensive MERN stack training at Cipher School, gaining hands-on experience in full-stack.
- Gained expertise in React component-based architecture, RESTful APIs, and backend optimization, enhancing application performance and scalability.

#### **PROJECTS**

## Food delivery Website 1/2 MongoDB, Express.js, React.js, Node.js

January 2025

- Developed a dynamic and responsive food Delivery website using the MERN stack.
- Applied key features such as user authentication (JWT), real-time search, order tracking, payment integration, and interactive UI, leading to a 25% increase in user engagement.
- Integrated RESTful APIs for seamless data handling and optimized backend operations, reducing server response time by 30%.

## HR-Human Resources Dashboard ☑ / Tableau

November 2024

- Built an interactive dashboard analyzing 10,000+ employee records, tracking attrition and performance.
- Identified key insights, including a 15% attrition rate and an average tenure of 4.2 years, improving HR decision-making.

# Banking Management System 7 / Java, JDBC, MySQL

December 2023

- Programmed a Banking Management System using Java and JDBC. Coded backend functionality with MySQL for data storage and management.
- Implemented key banking operations, including account registration, authentication, debit/credit transactions, fund transfers, and balance inquiries, improving transaction accuracy by 98%.
- Optimized database queries, reducing transaction processing time by 30%, enhancing system efficiency and user experience.

#### **CERTIFICATIONS**

#### Responsible and Safe AI (NPTEL) | 🗗

- Learned ethical AI practices, bias mitigation, and responsible deployment of AI systems.
- Explored insights into Al governance, fairness, and security considerations.

#### Prompt Engineering Specialization (Coursera) |

- Mastered techniques to craft effective prompts for AI models like ChatGPT.
- Improved AI interaction efficiency for better Solutions and automation.

#### Data Science: Foundations Using R (Coursera) |

- Developed expertise in data manipulation, visualization, and statistical analysis using R.
- Studied fundamental machine learning concepts and exploratory data analysis.

#### Foundations of Data Structures and Algorithms (Coursera) |

- Strengthened problem-solving skills through key data structures like arrays, linked lists, and trees.
- Gained hands-on experience in algorithmic techniques such as recursion, sorting, and searching.

# **EDUCATION**

#### **Lovely Professional University**

Jalandhar, Punjab

Bachelor of Technology - Computer Science and Engineering; CGPA: 7.89

D.A.V College

August 2022 - Present Siwan, Bihar

Intermediate; Percentage: 82% April 2020 - March 2022