# **AADITYA YADAV**

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### **OBJECTIVE**

Motivated Computer Science and Engineering student with a strong passion for Java development. Well-versed in object-oriented programming principles and backed by practical experience through coursework and projects. Seeking an internship to apply and expand my technical skills, contribute to innovative software solutions, and further refine my expertise in Java development within a collaborative environment.

#### **EDUCATION**

B.Tech in Computer Science and Engineering Amrita Vishwa Vidyapeetham, Bengaluru

Higher Secondary Education

Manimukunda Secondary School, Rupandehi, Nepal

Sept 2022 - Present

CGPA: 8.93/10 2019-2020

CGPA: 3.57/4

## **SKILL**

- Programming Languages: Java, JavaScript, C, C++, HTML, CSS, PHP
- Frameworks and tools: Eclipse IDE, GIT & GitHub, VS code
- Databases: MySQL
- Soft Skills: Project Management, Team Work, Problem Solving, Critical Thinking, leadership

#### **PROJECTS**

# **Delivery Route Optimization**

May 2024

- Modified an algorithm to optimize delivery routes, minimizing travel distance and costs for multi-parcel deliveries.
- Applied advanced problem-solving techniques to achieve a more efficient and streamlined delivery process.
- Collaborated effectively with a team, demonstrating strong teamwork and communication skills.

# **Medical Management System**

December 2024

- Streamlined inventory and sales management with increased accuracy in tracking medicine details and quantities.
- Utilized PHP and MySQL for effective data management, providing reliable storage and seamless retrieval of medicine records and sales data.

## **COURSES AND CERTIFIACATIONS**

- Infosys Programming Using Java: Demonstrated proficiency in object-oriented programming concepts, Java syntax, and problem-solving using Java.
- Infosys DBMS Using Java: Acquired knowledge of database architecture, SQL queries, and data management.
- Infosys DSA Using Java: Developed skills in data structures and algorithms with practical Java applications.