Mohammed Rayaan N

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Vaniyambadi, Tamil Nadu, India

SUMMARY

2nd-year BCA (AI & ML) student at VIT Vellore with strong foundation in Java development, database systems, and software engineering concepts. Experienced in building real-world Java applications with MySQL and JDBC, implementing secure authentication and full CRUD operations. Passionate about developing reliable software systems and actively seeking internship opportunities to gain hands-on industry exposure.

EDUCATION

Vellore Institute of Technology (VIT) — Vellore, Tamil Nadu
Bachelor of Computer Applications (AI & ML) — Jul 2024 – Jul 2027
– CGPA: 9.10

Islamiah Boys Higher Secondary School (IBHSS) — Vaniyambadi, Tamil Nadu
Matriculation & Higher Secondary (Maths & Computer Science) — Jun 2022 – Mar 2024
– 12th Grade: 85.5%
– 10th Grade: 79.4%

EXPERIENCE

Video Editor — Sep 2025 – Dec 2025
Wisme AI — Hybrid

- Created and edited engaging video content for an AI-powered audio based study platform
- Collaborated with content team to deliver educational materials that enhanced user learning experience
- Maintained consistent quality and brand standards across all video deliverables

TECHNICAL SKILLS

Programming Languages: Python, Java, C++, C , HTML , CSS , Javascript , PHP
Frameworks: Numpy, Pandas, Matplotlib, seaborn, Scikit learn, Tensorflow
Databases: MySQL , PL/SQL (Local & Global Hosting)
Core Concepts: OOP, DBMS , DSA, CRUD Operations , OS , CN , AI , ML , HCI
Tools: VS Code, Git , Github
Languages: English, Tamil, Hindi, Urdu , Spanish

PROJECTS

TrackMy Train (DBMS course Project) — 2nd Semester
Python — Flask — MySQL — HTML — CSS — JavaScript
– Developed a full-stack train tracking and booking management system using Flask and MySQL
– Designed RESTful APIs and responsive frontend for real-time train and booking data
– Applied OOP principles for modular backend design and database operations

Online Voting System (Java Course Project) — 3rd Semester
Java — MySQL — JDBC — Swing
– Built a Java-based desktop application for secure online voting with Admin and Voter authentication
– Implemented voter registration, vote casting logic, and prevention of multiple voting
– Integrated MySQL database using JDBC and implemented full CRUD operations

AREAS OF INTEREST

Java Development | AI/ML | Software Engineering | Web Developer | Software Testing

ADDITIONAL INFORMATION

Certifications & Learning: Actively learning Web development and DSA
Career Goal: AI / ML / Web Developer / Software Engineering Intern
Soft Skills: Strong communication, teamwork, adaptability, continuous learning