

Mayur Vinod Thakre

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SUMMARY

Final-year B.Tech student in Internet of Things (IoT) with strong analytical and technical skills. Seeking a role in software engineering or data analytics to leverage my expertise and contribute to innovative projects.

EDUCATION

G. H. Raisoni College of Engineering,

B.Tech in Computer Science and Engineering (IoT) | CGPA: 7.4/10

Relevant Coursework: IoT, Data Visualization, Data Science, Cloud Computing, OS, DBMS, DSA

Nagpur, India

2023 – 2026

Senior Secondary (12th Grade)

Kamla Nehru College of Nagpur | Percentage: 65%

Nagpur, India

2020 – 2022

SKILLS

Technical: Java, R Programming, HTML, CSS, Excel, SQL

Soft Skills: Problem Solving, Communication skills, Time Management, Research

EXPERIENCE

- Walmart USA Advanced Software Engineering Virtual Experience Forge, December 2024 (Completed a job simulation solving technical projects for Walmart teams. Developed a heap data structure in Java for shipping operations. Designed UML class diagrams for data processors and created ERDs for new databases.
- Accenture North America Data Analytics & Visualization Simulation Forge, December 2024 (Acted as a Data Analyst for a social media client. Cleaned, modeled, and analyzed datasets to identify content trends. Created presentations and video decks to deliver insights.

PROJECTS

Smart IoT based automatic CCTV Tampering & Intrusion Detection System

- Built a Smart IoT-based Automatic CCTV Tampering & Intrusion Detection System for real-time surveillance monitoring.
- Integrated sensors and computer vision to detect camera tampering, disconnection, or suspicious intrusion.
- Implemented real-time alert notifications and remote monitoring to enhance security and reduce false positives.

CERTIFICATIONS

- Certificate of MSCIT 2019
- Typing English Certification 30/40 wpm
- RDBMS PostgreSQL Training by IIT BOMBAY – Jan'25