



Education

MPSTME, NMIMS University	2022 - 2026
B. Tech in Computer Engineering	
CGPA: 3.50/4	
Central Public School, Kota	2022
12 th Grade CBSE: 69.40	
St. Paul's Sr. Sec. School, Kota	2020
10 th Grade CBSE: 90.20	

Internship

Accenture	May 2025 - July 2025
<ul style="list-style-type: none"> ● Automated financial workflows using windows batch scripts, saving 4+ hours nightly by enabling unattended runs with MS Teams alerts on success/failure. ● Developed Python scripts using REST APIs for Oracle EPM Cloud uploads with integrated logging. ● Trained in Big Data (Hadoop) and Generative AI (Cohere) with hands-on experience in data and AI tools. 	

Projects

Realtime Data Analysis (ML Pipeline) Apache Airflow, Kafka, Spark, Cassandra, Docker	2025
<ul style="list-style-type: none"> ● Developed a real-time churn analysis pipeline using Spark & Kafka for high-throughput data streaming. ● Containerized the workflow with Docker and used Cassandra for scalable, fault-tolerant storage. ● Automated dynamic model training and achieved 92%+ accuracy with Apache Airflow to adapt to evolving user behavior. 	
FASTag Fraud Detection Python, Logistic Regression, Decision Tree, Random Forest, SVM, and KNN	2025
<ul style="list-style-type: none"> ● Analyzed toll plaza data using Logistic Regression, Decision Tree, Random Forest, SVM, and KNN. ● Achieved 99% fraud detection accuracy using a tuned Decision Tree model, highlighting model effectiveness in identifying anomalies. 	

Heart Failure Insights Dashboard Tableau	2024
<ul style="list-style-type: none"> ● Built a dashboard to analyze heart failure data, highlighting survival patterns and treatment outcomes. ● Preprocessed and visualized 10+ features to extract clinical insights for data-driven decisions. 	

Certifications & Publications

Cloud Architecting - AWS Academy Graduate Credential ID	October 2025
Introduction to AI and Machine Learning on Google Cloud- Coursera Credential ID	June 2025

Core Skills

<ul style="list-style-type: none"> ● Programming Languages: Python, SQL, Java ● Database Systems: Cassandra, SQLite3 ● Big Data & Data Engineering: Apache Spark, Hadoop, Kafka, Airflow ● Cloud Platform: Google Cloud ● Data Analysis & Machine Learning Tools: NumPy, Scikit-learn, Pandas, Seaborn, Matplotlib ● Visualization Tool: Tableau ● DevOps & Version Control: Docker, GitHub, Git ● Soft Skills: Leadership, Analytical Thinking, Problem Solving, Structured Decision-Making, Adaptability
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Achievements and Positions of Responsibility

2025: Student Placement Coordinator at MPSTME, NMIMS University.
2025: Won Yugantar Hackathon (24-hour event) for the Jobseeker problem statement.
2024: Won Dev-O-Thon (12-hour event) for two problem statements.
2024: Finalist in National Level Coding Competition, Code Summit.
2023 - 2024 Technical Team Member at Google Developer Students Club, MPSTME:
<ul style="list-style-type: none"> ● Google Cloud Career Practitioner Program: Delivered 2 sessions spanning over a week. ● Generative AI: Delivered a 1-hour session to school students.