



SUM MARY OF QUALIFICATIONS

Motivated B.Tech student specializing in Artificial Intelligence and Data Science (2022–2026), with handson experience in Python, Power BI, machine learning, data pipelines, and real-time AI applications. Proven ability to collaborate in team-based environments and deliver scalable solutions in internships and hackathons. Seeking to contribute data-driven insights and software development expertise to innovative tech-driven teams.

EDUCATION

- B.Tech in Computer Science (AI & Data Science)
- Abdul Kalam Technical University, 2022–2026
- Senior Secondary (CBSE), 2021 91%
- · St. Columbus School
- Secondary (CBSE), 2019 89%
- · St. Columbus School

TECHNICAL SKILLS

- Programming: Python, C++, JavaScript
- Data & Analytics: SQL, MongoDB, Power BI, Microsoft Excel
- Web Development: HTML, CSS, Node.js, Flask
- Tools & APIs: OpenAl API, Twilio, IoT Sensors
- · Concepts: Data Analysis, Machine Learning, Model Deployment, Cloud Computing

Internship Experience

1). Varun Beverages Ltd. (PepsiCo) – Software Intern

Sept 2024 - Oct 2024

- Developed internal data management tools for operational efficiency.
- Assisted in analytics dashboards using Excel and Power BI.

2). DFIR Cybersecurity Internship

June 2024 - Aug 2024

- Analyzed security event data and generated insights for threat detection.
- Applied forensic methods to handle simulated incident data.

Projects

1). Drowsiness Detection with Real-Time SOS Alert

Python + ML + Twilio . Project link

2). Face Recognition Attendance System

Python + Flask | Project link

3). Sign Language Detection System

Python + ML

4). Credit Card Fraud Detection

Python + Web Interface | Project link

5). Chatbot with OpenAI API

Python + LLM | Project link

- 6). IPL Dashboard (2008–2024) | Power BI
 - Built an interactive dashboard using IPL data from 2008–2024
 - Tools Used: Power BI, DAX, Excel, Power Query
- 7). Uber Data Analysis Dashboard
 - Analysed 70,000+ ride records to extract insights on revenue, cancellations, ratings, and vehicle types.
 - Developed multiple connected dashboards: Overall Analysis, Revenue Trends, Ride Cancellations, Customer Ratings.

Certifications

- Career Essentials in Data Analysis Microsoft and LinkedIn Learning View Certificate
- Power BI for Beginners Simplilearn <u>View Certificate</u>
- Introduction to MS Excel Simplilearn View Certificate
- Programming with PL/SQL Hacker Rank <u>View Certificate</u>

Achievements

- 1st Place International Hackathon, Amity University Noida
- 1st Place National Hackathons at GL Bajaj & NIET, Greater Noida
- Math & Science Olympiad Winner (1st & 3rd place)
- 3rd Place in College-Level Badminton Competitions (Twice)

Extracurricular

- · Organized 3 inter-college Hackathons as Event Head
- Active Student Club Member (Organizing Head Role)