

Basit Sultan

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EDUCATION

SRM Institute of Science and Technology
Bachelor of Technology in Computer Science

Chennai, INDIA
2021 — 2025

- First Class Honors Graduate with a Cumulative GPA of 8.5/10
- Served as Student Coordinator for the Association of Computer Science Engineers and the White Hat Hackers Club, and was a member of the Videography Team in the Rotaract Club.

WORK EXPERIENCE

Hyundai Motor Company | **Machine Data Analyst**

Chennai, INDIA
September 2024 — October 2024

- Developed design proposals, created 3D models, managed test vehicles, and supported development projects and innovation.

Skyfer Logistic Inc | **Data Science in Supply Chain**

Chennai, INDIA
June 2024 — August 2024

- Leveraged machine learning, predictive analytics, and data-driven insights to optimize supply chain efficiency, focusing on forecasting and decision-making improvements.

Palo Alto Networks | **Cybersecurity Analyst**

Chennai, INDIA
December 2023 — March 2024

- Acquired foundational skills in threat analysis, security monitoring, and incident response, enhancing understanding of network security and cybersecurity practices.

PROJECTS

Enhancing Text Insights Through API-Driven Natural Language Processing | *Python, NLP, API, AWS, Heroku, Git*

- Developed an API-driven NLP project to enhance text insights using machine learning and cloud services.

Online Food Processing System for Quick Delivery | *Python, Node.js, GUI library Tkinter*

- Developed a user-friendly interface for tracking and managing food deliveries, with real-time order updates and secure payments.

Evaluating the Impact of AI-Assisted Code Reviews on Developer Productivity and Code Quality | *TypeScript, Python, JavaScript*

- Developed an AI-assisted code review platform integrating GPT-4 with static analysis tools for faster and more precise code feedback.

SKILLS

- **Programming Languages:** (Proficient) Python, C++ || (Familiar) R, Java
- **Web Technologies:** HTML, CSS, JavaScript, Node JS, React JS,
- **Database:** MySQL, MongoDB

CERTIFICATIONS

Programming Essentials in Python (ICT Academy)
PCAP: Programming Essentials in Python (CISCO)

Microsoft Machine Learning and AI building
Palo Alto Networks Certified Cybersecurity Technician