EDUCATION

NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY.

B.Tech in Computer Science and Business Systems(Pursuing).

Cumulative GPA: 7.5/10.0

2021 - 2025 | Coimbatore,Tamil Nadu.

P.S.G SARVAJANA HIGHER SECONDARY SCHOOL.

12th | Percentage: 87.5

2020 - 2021 | Coimbatore,Tamil Nadu.

C.S.I BOYS HIGHER SECONDARY SCHOOL

10th | Percentage: 80.8

2018 - 2019 | Coimbatore, Tamil Nadu.

SKILLS

PROGRAMMING

• HTML • CSS • Basics of SQL• Python

OTHER

• Excel• Vs Studio • PowerBI
• Wordpress • Notion

CERTIFICATES

• **Fullstack Web Development** from FITA Academy.

• **Application Development Using Android Technology** from Accent Techno Soft.

• **Data Analytics** from NoviTech.

• **Android Developer** from Eduskill under AICTE.

• **Artificial Inteligence** from NoviTech.

• **SQL Bootcamp** from LetsUpgrade.

INTERNSHIP

DATA ANALYST INTERN (Virtual)
July 15 2024 - Aug 13 2024 | Coimbatore, Tamil Nadu

- Developed data solutions using Python libraries (**Pandas**, **Matplotlib**, **Seaborn**).
- Created interactive dashboards in **Tableau** and **Power BI** for enhanced visualization.
- Gained expertise in **statistical analysis**, **SQL**, and **machine learning** to analyze datasets.
- complex datasets into actionable **insights**, improving business efficiency and competitive advantage.

Artificial Intelligence INTERN (Virtual)
June 15 2024 – JuLY 13 2024 | Coimbatore, Tamil Nadu

- Developed AI-driven projects, including **chatbots** and **computer vision** applications.
- Acquired skills in AI technologies, including **neural networks**, **CNN, NLP** and **computer vision libraries**.
- Enabled businesses to utilize **AI** for enhanced **customer interaction** and improved efficiency.
- Developed innovative AI solutions in fields like **healthcare** and **security**.

PROJECTS

From Raw Data to Actionable Insights: A Visualization Project
Link

- Executed data analysis to optimize food delivery operations and **financial strategies**.
- Utilized **Python, Pandas, Matplotlib**, and **Seaborn** for data processing.
- **Visualized** delivery efficiency using Python-based tools.
- Enhanced **pricing, optimized delivery**, and **increased profitability** through **data-driven** insights.

Real-Time Moving Object Detection with OpenCV
Link

- Built a real-time moving object detection system using **OpenCV** and Python.
- Utilized a webcam for video capture and applied **grayscale** conversion and **Gaussian blur**.
- Improved surveillance and security by automating moving object detection.
- Enhanced real-time monitoring for **security, traffic management**, and **robotics**.