

Professional Summary

Results-driven Electrical Engineering student with strong analytical skills and hands-on experience in **SQL, Python, Power BI, Excel, and MATLAB**. Proficient in analyzing data to extract insights and support decision-making. Solid foundation in **electrical systems** and technical tools such as **AutoCAD**. Adept at problem-solving, teamwork, and communicating complex ideas clearly. Seeking a data-driven role that combines my engineering background and analytical mindset to deliver impactful business insights.

Academic Details

Year	Degree	Institute	CGPA/Marks(%)
2026	B.Tech Electrical Engineering	St. Vincent Pallotti College of Engineering and Technology	8.7 CGPA
2022	XII (State Board)	Adarsh Vidya Mandir High School & Junior College	76.67%
2020	X (State Board)	C.B. Adarsh Vidya Mandir High School & Junior College	90.40%

Skills

Languages:

C , C++ , Python , MATLAB

Frameworks:

HTML , CSS

Database:

SQL , PL/SQL

Tools:

Power BI , Excel , PowerPoint

Platforms:

Jupyter Notebook , Visual Studio Code

Soft Skills:

Problem Solving , Leadership , Teamwork , Adaptability

Internships

- Accenture UK Developer and Technology Virtual Experience Programme on Forage

December 2024
- Completed the Developer and Technology Job Simulation where I developed an end to end understanding of the Software Development Lifecycle.
 - Conducted in-depth research into emerging technology trends, particularly in the field of DevOps, demonstrating a proactive approach to staying informed about the rapidly evolving tech landscape.
 - Created and delivered a compelling PowerPoint presentation analysing and comparing Waterfall and Agile methodologies.

- Designed a custom algorithm using pseudocode and effectively communicated its logic by creating a detailed flow diagram.
- Debugged a program written in Python by fixing syntax and logic errors in the code.

AI: Transformative Learning with Techsaksham , Intern

November 2024- December 2024

- Developed an innovative attendance management system leveraging face recognition technology
- Designed and trained deep learning models for accurate face detection and recognition
- Integrated face recognition with attendance tracking, significantly enhancing efficiency and security
- Utilized face recognition libraries (OpenCV, Face Recognition) and programming languages (Python, Java, C++)

Projects

Project Title: Banking Data Analytics

May2025-june2025

Responsibilities:-

- Developed an end-to-end banking analytics solution to analyze customer, loan, and marketing data.
- Used **MySQL** for data extraction and relational joins across multiple tables.
- Cleaned and transformed data using **Pandas** in Python, and exported reports to Excel.
- Built interactive **Power BI dashboards** showing loan performance, customer demographics, and campaign effectiveness.
- Delivered insights on income vs loan trends, loan type popularity, and marketing response rates.

Project Title: Attendance Management System using Face Recognition

November 2024- December 2024

Responsibilities:-

- Led the development of the face recognition-based attendance management system
- Designed and trained deep learning models for accurate face detection and recognition
- Integrated face recognition with attendance tracking, ensuring seamless and secure attendance management
- Collaborated with the team to deploy and test the system, ensuring optimal performance and user experience

Certifications

- Diploma Course in Digital Information Technology by the Institute of Technical Education
- Certification in Campus to Corporate by L & T EduTech
- Certification course in Tally Prime by the Institute of Technical Education
- Data Analytics by Softronix Institute

Extracurricular

- IEEE Student, St. Vincent Pallotti College Of Engineering & Technology
- Participated and won First Prize in Article Writing Competition, NSS & Dept. of EE, SVP CET
- Participated and Scored 94.89% in Naukri Campus Young Turks, India’s largest skill contest 2024.

- Documentation Team Member, Inventomenia 11