

CAREER OBJECTIVE

Passionate and self-driven enthusiast with strong teamwork, leadership and multitasking abilities. Focused on understanding business needs and problem-solving skills to craft applications that meet client expectations. Committed to taking leadership of every project and ensuring successful solution implementations that drive Organizational success.

EDUCATION

- Bachelor of Engineering in Computer Science And Technology** **2021-2025**
SNS College of Engineering | **CGPA - 8.5 (Till Vth Semester)**
- Higher Secondary School Education** **2020-2021**
Sri Sowdeswari Vidyalaya Matric Higher Secondary School | **Percentage - 87%**
- Secondary School Education** **2018-2019**
Sri Sowdeswari Vidyalaya Matric Higher Secondary School | **Percentage - 87%**

SKILLS

- Technical skills : **Python, SQL, Data structures, Html, Css, Generative AI**
- Tools / Databases : **Power BI, MySQL, Tableau, github, Figma**
- Libraries/ Frameworks : **OpenCV, Matplotlib, Pandas, NumPy, Flask, Streamlit**
- Languages: **English, Tamil, Japanese(Elementary)**

EXPERIENCE

DATA ANALYSIS INTERN

Cognifyz Technologies

Jan 2024-Feb 2024

Remote

Employed data visualization tools like Matplotlib and Seaborn to create informative visualizations and utilized Python programming language and also libraries such as Pandas, NumPy to analyze large datasets.

DATA SCIENCE WITH PYTHON INTERN

Appin Technology

July 2023-Aug 2023

Offline

Acquired key skills in data acquisition, machine learning and developed a strong foundation in Python. Created visualizations and dashboards to extract actionable insights from the statistical data.

ACADEMIC PROJECTS

• AI BASED VISION SPEAK INSIGHT GENERATOR | 2024

It generates detailed information and audio descriptions for images using the BLIP model, enhancing accessibility for visually impaired users in digital media and education.

• HR METRICS DASHBOARD USING POWERBI | 2024

Developed and implemented an HR Dashboard using Power BI to visualize and analyze the employee data. Designed visualizations for key HR metrics, including employee headcount, performance and recruitment.

• FACE RECOGNITION BASED MUSIC SYSTEM | 2023

Enhances the music listening experience using opencv for facial recognition by delivering personalized playlists and tracks based on the user's emotional state and preferences.

ACHIEVEMENTS

- Secured **3rd Prize** in Design Thinking Challenge with 60+ participants | 2022
- Event Coordinator** for Hunt the Code, a code debugging and AI-powered quiz event with 25+ participating teams | SNSCE | 2023
- Student Trainer** at Design Thinking Bootcamp, training 30+ students | SNSCE | 2023

CERTIFICATIONS

- Python for data science | **NPTEL | 4 weeks | 2023**
- Introduction to Machine Learning | **NPTEL | 8 weeks | 2023**
- IBM Introduction to Artificial Intelligence | **Coursera | 2024**
- DBMS Course | **Prepinsta | 2023**
- Data science with python | **Great Learning | 2022**