

PROFILE SUMMARY

Motivated and detail-oriented Computer Science undergraduate with a strong foundation in technical skills, problem-solving, and a proactive learning approach. Seeking to leverage my expertise in Python, data analysis, and visualization to contribute to innovative projects and drive organizational growth. My goal is to work in a dynamic environment that encourages learning, collaboration, and professional growth while contributing to cutting-edge projects and enhancing my technical skills.

EDUCATION

Maharaj Vijayaram Gajapathi Raj (MVGR) College of Engineering (CGPA – 8.78*)	2021 - 2025
B.tech, Computer Science and Engineering	
Narayana Junior College (97%)	2019 - 2021
Intermediate - MPC	
The Sun School, Vizianagaram (89%)	2018 - 2019
Schooling (CBSE)	

SKILLS

- **Programming Languages:** Python (Pandas, NumPy, Matplotlib, Seaborn), Java
- **Data Analysis Tools:** Advanced Excel (Pivot Tables, Charts, Lookups, Power Query, Power Pivot), Microsoft Power BI (Data Cleaning, ETL, Data Modeling, DAX, Dashboards & Reporting)
- **Databases:** MySQL (Data Types, Queries, Joins, Aggregate Functions, Window Functions), SQL
- **Development Tools:** GitHub, Visual Studio Code, Eclipse, Jupyter Notebook
- **Web Development:** HTML, CSS, JavaScript
- **Technical Expertise:** Machine Learning, Data Structures and Algorithms(Java)

INTERSHIPS

Python Intern at CodeSpeedy Technologies Pvt Ltd	June 2023 – July 2023
<ul style="list-style-type: none">• Assisting in the design and implementation of Python-based software modules, contributing to the development of scalable and efficient applications.	
SalesForce Developer Virtual Internship	May 2024 – June 2024
<ul style="list-style-type: none">• Gained practical knowledge of Salesforce fundamentals, data management, automation, and security.	

PROJECTS

- Course Craft(Recommendation System) – HTML, CSS, Flask**
- Developed a Course Recommendation System using Content-Based Filtering to suggest relevant courses from platforms like edX and Coursera based on user preferences, integrated seamlessly with Flask for a user-friendly interface.
- Power BI Projects:**
- Portfoliolink: https://www.novypro.com/profile_projects/upadhyayula-sri-lakshmisahithi
 - ✓ Walmart Data Analysis
 - ✓ Super Store Analytics
- Loan Approval Prediction - Machine Learning (Decision Tree Classifier, Random Forest Classifier)**
- Leveraged Python libraries to analyze and visualize customer data, implementing predictive analytics and classifiers to achieve 85% accuracy in loan approval predictions.

CERTIFICATIONS

- Cisco **PCAP (Programming Essentials in Python)** Certification
- Cisco **Introduction to Data Science** Certification
- Cisco **Data Analytics Essentials** Certification
- **Accenture North America: Data Analytics And Visualization** Certification
- **Tata Data Visualization: Empowering Business With Effective Insights** Certification