

DEVU SURESHMITHA

Guntur, Andhra Pradesh

+91-9502844022 reshmithadevu@gmail.com <https://github.com/Sureshmitha>
<https://www.linkedin.com/in/sureshmitha-devu-439474314/>

Education

KL University

B.Tech in Artificial Intelligence and Data Science (CGPA: 9.79)

2026 (Expected)

Vijayawada, India

Sri Chaitanya Junior College

MPC Stream (Score: 9.5)

2022

Narasaraopeta, India

Tiny Tots Olympiad School

High School (Score: 9.9)

2020

Narasaraopeta, India

Coursework / Skills

- Data Structures & Algorithms(Basics)
- Data Visualization
- Machine Learning
- SQL
- Data Analytics
- Python Full-Stack Development

Projects

IPL Infographics

Nov 2024

- Analyzed and visualized IPL data to create engaging infographics showcasing player performances, team stats, and trends.
- Implemented time-series predictions using ARIMA and SARIMA models to analyze seasonal patterns.
- Project Repository

Real-Time Stock & Crypto Trading System

DEC 2024

- Developed a real-time trading system that predicts stock and cryptocurrency prices using LSTM models.
- Implemented live data collection from multiple APIs, including Alpaca, CoinGecko, and Binance.
- Designed a decision-making module that provides buy, sell, or hold recommendations based on ML predictions.
- Built an interactive Streamlit web interface for users to visualize real-time price trends and trading signals.

Experience

Edunet Foundation

May 2024 – Jun 2024

Cybersecurity Intern

Remote

- Completed a 6-week internship in Cybersecurity with Kali Linux leveraging IBM SkillsBuild.
- Developed a Python-based keylogger as part of the internship project.

Technical Skills

Languages: Python, Java, C

Developer Tools: VS Code, Google Colab, AWS

Libraries/Frameworks: Matplotlib, Seaborn, Power BI, PyTorch, scikit-learn ,Flask, Django

Certifications

IBM Python for Data Science

Power BI for Business Professionals

Microsoft Certified: Azure Fundamentals

Soft Skills

Strong problem-solving and analytical thinking

Effective communication

Adaptability and quick learning