

PUSHADAPU MOHANA VENKATA SIVA NAGA SAI

Software and Backend developer

pushadapumohansai@gmail.com | +91 74166 98427 | Vuyyuru

Linkedin | **GitHub** | **HackerRank** | **CodeChef**

EDUCATION

NRI INSTITUTE OF TECHNOLOGY

Computer Science (a Science) B.Tech

CGPA: 9.3

Agiripalle, Vijayawada

September 2022 - March 2026

Narayana Junior College

MPC Intermediate

Percentage: 96%

Vuyyuru

June 2020 - March 2022

Vuyyuru public school

10th SSC

Percentage: 100%

Vuyyuru

June 2019 - March 2020

EXPERIENCE

Infosys Spring Board | Python developer

Completed a Python Developer internship at Infosys Springboard, developing Flask-based backend applications. Gained hands-on experience in data processing, MySQL for efficient data management.

Online | November 2024 - February 2025

Ei systems | Python Intern

Completed a Data Science internship at Ei Systems, using Python for preprocessing, feature engineering, and modeling to solve real-world problems and gain hands-on ML experience.

Online | March 2024 - June 2024

Edunet Foundation | Python Intern

Completed an internship at Edunet, developing data-driven applications and applying programming concepts to solve real-world problems, while enhancing technical skills and workflow efficiency.

Online | March 2025 - April 2025

SKILLS

Programming Languages: C, Python, CSS, JS, HTML

Libraries/Frameworks: React js

Databases: MongoDB, MYSQL

PROJECTS / OPEN-SOURCE

Mini ChatBot(A Smart Conversational Assistant) | [Link](#)

Built AI chatbot using Flask for translation, voice I/O, weather, summarization, real-time update.

Python(flask), MySQL

Spam Email Detection System(ML-Powered Email Classifier) | [Link](#)

Developed Python spam classifier with preprocessing, Streamlit for real-time predictions.

Python, ML

Traffic Management System | [Link](#)

Developed real-time traffic system enabling navigation and low-traffic route suggestions.

HTML, Python, CSS, JavaScript

CERTIFICATIONS

- Cloud Computing - NPTEL IIT.
- Python programming - **DataQuest**
- Machine Learning & AI - Infosys Springboard.
- Python for Data Science - Great Learning.

HONORS & AWARDS

- Participation in two hackathons enhanced my skills.
- 1st Prize in Code Quest at NRIIT Fest.
- Completion of Dakshin Bharat Hindi Prachar Sabha exams.
- Global ranking in Python on HackerRank.