

Somireddy **GnanaPreetham** Reddy

Full-Stack Developer | AI Enthusiast

preethamreddy2808@gmail.com | +91 9391517701 | DOB - 28 Aug, 2004

SKILLS

PROGRAMMING

Languages

- Advance: Python, Java
- Intermediate: HTML,CSS
- Novice: JS

Tools

- GIT • Linux • Windows
- PowerBi

Technologies

- HTML • CSS
- SQL • MongoDB
- AZURE Services
- AWS services

OTHERS

- Content Creation
- Public Speaking
- Exploring new technologies
- Event Management

EDUCATION

B. Tech, CSE

VIT AP UNIVERSITY

2022-26 | Amaravathi

CGPA: 8.3

Intermediate, MPC

Narayana Junior College

2020-22 | Hyderabad

Percentage: 95.4%

TS BOARD

Narayana High School

2019-20 | Hyderabad

CGPA: 10.0

LANGUAGES KNOWN

- English • Hindi • Telugu

LINKS

Github:// [Preetham2808](#)

LinkedIn://[Preethamreddy](#)

LeetCode:// [preethamreddy281](#)

Hackerrank:// [Preetham2004](#)

EXPERIENCE

STACKNETS |May 2025 - Present |

Remote-Intern Network automation | Full-Stack

- Currently developing a Python-based backend to automate network switch management via console, reducing manual effort by over 60%. Building a Flask-based chatbot to run 15+ diagnostic commands and perform remote configurations using Netmiko, with a web UI for real-time control.

WiseWork Intern Part-Time | Oct 2024 - Apr 2025

Software engineer trainee Machine learning| Full-Stack Development

- Developed a healthcare chatbot using FastAPI to help users access medical information easily.
- Integrated AI-based NLP to understand user queries and provide accurate responses.
- Followed Agile development practices to complete tasks efficiently and improve chatbot performance.

Institute's Innovation and Entrepreneurship Council

Portfolio Analyst Jul 2024 - Present | VIT AP UNIVERSITY | Vijayawada,India

Tableau |Microsoft Power BI |Portfolio Management

- Leveraged PowerBI and Tableau to create data visualizations, driving improved decision-making and operational efficiency.
- Developed dashboards to track key metrics, reducing reporting time by 30%. Provided actionable insights and recommendations, enhancing business performance through data analysis.

PROJECT(S)

MEDIBOT Python Flask| Blazor Web Assembly| NLP|

- Built a chatbot backend using Python Flask for quick access to medical info.
- Used NLP to understand user queries and provide accurate responses.
- Designed secure REST APIs and database models for health data.
- Followed Agile methods for efficient task management.

Google Stock Price Prediction with LSTM Tensorflow | Deep Learning

Developed an LSTM model to predict Google's stock prices using historical data, overcoming the challenges of market volatility and traditional forecasting methods to aid investors in decision-making.

CERTIFICATIONS

Microsoft Azure Fundamentals : By Microsoft

AWS Cloud Foundations : By AWS Academy

Machine Learning Specialization : Coursera

EXTRA CURRICULAR ACTIVITIES

Club Advisor & Managing Director – Machine Learning Club, VIT-AP

Organized ML events with 1000+ participants annually; led the club to win Best Tech Club Award in our university.