# ANUSHA M

anusham660@gmail.com | 9019519614 | LinkedIn | Portfolio

#### **CAREER OBJECTIVE**

A highly motivated Computer Science Engineer with expertise in Python, Machine Learning, and strong problem-solving skills. Proven leadership as Chair of the IEEE Technical Committee and recognized as a Siemens Scholar (Top 200 in India). Passionate about leveraging AI and Data Science to solve real-world challenges.

# **EDUCATION**

BE in Computer Science and Engineering, Visveswaraya Technological University,

Dec 2021 – July 2025

K R PETE Krishna Government Engineering College, CGPA: 8.89

**12th grade**- Government P U College , Percentage: 96.33 **10th grade**- Government girls high school , Percentage: 93.92

June 2020 – July 2021 June 2016 – April 2019

#### **TECHNICAL SKILLS**

Programming Languages: Java, Python, PLC

Web Development: HTML5, CSS3, Angular, Django

Databases: MySQL, Microsoft SQL Server

Data Science and Analytics: NumPy, Pandas, Scikit-learn. Matplotlib, seaborn, PowerBI

# **EXPERIENCE**

### Intern - Applied Artificial Intelligence with practical implementation, edunet foundation (Sep 24 - Jan 25)

• Gained hands-on experience using Power BI, Performed Exploratory Data Analysis (EDA), built machine learning models, and deployed them using Streamlit.

Technical Intern at Siemens (Feb-2025 - Ongoing)

- Acquired hands-on experience with real-world data through Exploratory Data Analysis (EDA).
- Gained knowledge of CI/CD pipelines and proficiently used GitLab for version control.
- Performed manual and unit testing, writing comprehensive test cases using Pytest to ensure software quality.

#### **PROJECTS**

#### **Human Hand Gesture Recognition system**

Description: Recognizes human hand gestures using pre-trained machine learning models

Technologies: Python, OpenCV, Machine Learning

**Churn Analysis App** 

Description: A Churn Analysis App created with Machine Learning, Deep Learning and Data Visualization

Technologies: Python, Streamlit, Pandas, Scikit-Learn, Matplotlib

ClauseWise Leguism

**Description:** This is a tool which summarizes the terms and conditions present in any website and make it user for

understanding.

Technologies: Microsoft Azure Speech SDK, spaCy NLP, Fine-tuning T5 Transformer, streamlit

# **CERTIFICATES**

- Applied Artificial Intelligence With Practical Implementation from edunet foundation
- Basic Relational Database Design, MYSQL from Techadamy
- Power BI: Software for Data Visualization from Techadamy
- NumPy and Pandas certification in Kaagle