# Sai Kiran Reddy Mogili

→ +91 7013149464 Image mskreddy1112@gmail.com image linkedin.com/in/saikiran-mogili/ image github.com/mskreddy1112

## Education

## VNR Vignana Jyothi Institute of Engineering and Technology

May 2025

Bachelor of Technology - Artificial Intelligence and Data Science; GPA-8.12

#### Narayana Junior College

• Software Engineering

March 2021

Intermediate - MPC; PERCENTAGE:98.4

#### Relevant Coursework

- Data Structures
- Analysis of Algorithms
- Database Management
- Artificial IntelligenceOperating Systems
- Computer Networks
- Linear Algebra

## **Projects**

#### Personality Prediction using text | Python, Machine Learning, Data Handling

December 2023

Developed and implemented a high-accuracy AI model utilizing machine learning algorithms to perform sentiment
analysis on text, categorizing it into distinct categories based on personalities; achieved an average accuracy rate of over
90 percent

## Library Management System | DBMS

October 2022

- Engineered an interface specifically designed to handle the large-scale systems, encompassing of 100's of new materials.
- Introduced an online public access feature and an administration module for the library which can increase the accessibility of books by 45 percent.
- Used triggers and cursors to make the accessing of the data quicker by 35 percent.

#### Responsive Web Design (Web pages) | HTML, CSS, JavaScript, MongoDB, NodeJS

March 2022

- Engineered an interface Webpages designed using the frontend and backend technologies that give insights about 25 different cities
- Processed user inputted information in the back-end of the interface to return a the accurate place selected which can make spreading the info 50 percent faster.

#### Technical Skills

Languages: Python, Java, C, C++, HTML/CSS, JavaScript, SQL, Bootstrap

Developer Tools: VS Code, Google Cloud Platform, Microsoft Azure

Technologies/Frameworks: Linux, Unix, Frontend Technologies, Backend Technologies, GitHub

#### Leadership / Extracurricular

#### Computer Society of India member

2022 - present

Active Member

• Orchestrated engaging workshops as an active member , facilitated growth of the chapter membership by 45 percent.

#### **National Service Scheme**

**2022** – present

Volunteer

- Organized events to help the needy and spread the motto of service with a team to collect a rice of 5000 kg.
- Teamed up with a group of 200+ volunteers to work for events that helped and served the needy and deserved communities.

Street Cause 2022 – 2023

Co-ordinator

- Involved with an executive board of 5 members and in meetings to oversee progress in essential parts of the club.
- Worked in a team of 60+ members towards goals that improve and promote community service.

#### Achievements

#### Logo Designing Contest For VJ Data Questers Club(Data Science Club)

November 2022

- Developed an award-winning logo design for VJ Data Questers Club, capturing the essence of data science through innovative visuals and typography that has increased the crowd for the club by 55 percent.
- earning recognition for outstanding artistic presented by a team of 3.

#### AI ART JAM competition in RIMLAND event

March 2023

- Secured first position in AI ART JAM competition in RIMLAND event
- Led a cross-functional team of 4 in dominating the AI ART JAM competition at RIMLAND , outperforming competitors by implementing cutting-edge AI techniques and winning first place