MANERU NIHARIKA

Course : **B.Tech**, Information Technology, 2025

Email : 21311A12N0@sreenidhi.edu.in

Mobile : 9502159608

CGPA : 8.89

ACADEMIC DETAILS

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	Sri chaitanya junior college	Telangana Board of Secondary Education (SSC)	982 MARKS	2021
CLASS X	Gouthama High School	Telangana Board of Secondary Education (SSC)	9.7 CGPA	2019

Subjects / Electives	Cloud Computing , Software Engineering And OOAD , Design And Analysis OfAlgorithms , Information Security , Cyber Security , Operating System , Data Structures , Machine Learning , Data Communication Networks , Data Science , Entrepreneurship And Business Design , Data Base Management System , Design Literacy and Design Thinking , Python
Technical Proficiency	SQL , Java , HTML + CSS , C++ Language , JavaScript , Figma , Python , React .js, Machine Learning , C Programming , Data Structures

SUMMER INTERNSHIP / WORK EXPERIENCE

Internship , Edunet Foundation   **Aug 2023 - Oct 2023**

PROJECTS

My portfolio website - Web Development   **Apr 2024 - Present**

Portfolio Website is based on Web Development .Portfolio website is great way to showcase the skills and achievements

Sentimental Analysis on Restaurant Reviews - Machine Learning   **Sep 2023 - Oct 2023**

I have developed a machine learning model to perform sentiment analysis on a dataset of Restaurant reviews using Natural Language Processing .The main objective is understand the customer sentiments expressed in reviews and provides insights to improve overall customer experience .

Iris flower classification - Machine Learning   **Aug 2023 - Sep 2023**

Iris flower classification is a project on machine learning which is used to classify flowers into three species .

UI design of VR technology - UI/UX   **May 2023 - May 2023**

The user-centric experiences within the realm of Virtual Reality (VR) technology . The main objective was to redefine user interfaces to seamlessly blend with the unique capabilities and challenges of virtual reality .

POSITION OF RESPONSIBILITY

Member - National Social Service   **Nov 2023 - Present**

EXTRA CURRICULAR ACTIVITIES

Exploring new Technologies
Exploring new things
Drawing
Practicing Coding

CERTIFICATIONS

CERTIFICATION	CERTIFYING AUTHORITY
MANERU NIHARIKA	Edunet Foundation

CONFERENCES AND WORKSHOPS

UI/UX Workshop
Organized by: | Date : **May 2023**

Game Development

Organized by : | Date : **Apr 2023**

Understanding routing and switching concepts in data communication and network using cisco packet tracer

Organized by : | Date : **Mar 2023**

VOLUNTEER EXPERIENCE

NSS - Role : Volunteer | Cause : Social Services   **Jan 2023 - Present**

LANGUAGES KNOWN

Hindi , English , Telugu