NEELISETTI GIRISH
SDE | Full Stack

WORK EXPERIENCE

Hex N Bit, Noida
AIML Intern   *June 2021 – July 2021*
- Analyzed the dataset and classified the given silhouette as one of the four types of vehicles using various Machine Learning Algorithms for the project "**Vehicle Classification using AIML"** with an accuracy of 95%.

360 Research Foundation
Web Developer   *May 2021 – July 2021*
- Illustrated a presentation on the betterment of human file with the help of AI with a well-defined collaborative results and statistics.
- Designed a replica of the 360RF official website

PROJECTS

Railway Reservation System   *March 2021 – July 2021*
- This system is developed to replace the traditional queue system and to create a hassle-free ticket reservation experience and can book n number of tickets at a time and presents a 1 on 1 booking experience.
- The data entered by the user is stored in the database, technologies used are HTML (52.1%), CSS (2.1%), JAVASCRIPT, PHP (8.4%), MySQL and it is at-most 95% efficient.

Tic Tac Toe   *Sep 2020 – Nov 2020*
- A Java GUI gaming application that depicts several functionalities such as updating game score, total number of wins for a player.
- This gaming application is programmed with a multiplayer feature where it allows 2 people to play at once, technologies used Java swing.

SKILLS

Technical Skills: Python, C, C++, HTML, CSS, JavaScript, MySQL, React (Beginner), Data Structures and Algorithms, Machine Learning, Microsoft Suite
Management Skills: Problem Solving, Communication Skills, Project Management.
Languages: Fluent in Telugu, English; Conversational Proficiency in Hindi

CERTIFICATIONS & TRAININGS

- *Python for Data science* - IBM | July 2020
- *Python for Machine Learning* – Code Warriors | August 2020
- *Python problem solving* - Hacker Rank | August 2021
- *Programming Foundations: Databases* - LinkedIn Learning | May 2021

RESEARCH WORK

TEXT TO IMAGE SYNTHESIS USING STACK GAN:
- Performed a research activity in the field of Deep Learning under the guidance of Dr. Dinesh Reddy Vemula.
- Contributed an in-depth report on how deep learning models can be used in text to image synthesis in various fields and compared the performance of various other models with Stack GAN.
- Efficient to use and completed the project with an inception score 7.6

EDUCATION

SRM UNIVERSITY, AMARAVATI   *June 2019-Present*
Bachelor of Engineering, Major in Computer Science, Minor in Management; CGPA: 8.83/10
Narayana Junior College   *June 2018-April 2019*
XIIth State Board, CGPA: 9.3/10
Narayana E-Techno School   *July 2016-April 2017*
X State Board, CGPA: 9.3/10

PERSONAL INFORMATION

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ACHIEVEMENTS

- Campus Business Manager – Prep bytes | May 2021 – Present
- Selected For Amazon ML Summer School | July 2022
- Student Volunteer – Grain-pad private limited | June 2020 – September 2020
- Cleared online coding test conducted by SRMAP Coding Club | March 2020
- Outreach Member – SRMAP Techfest | October 2019
- School Pupil Leader – Xth class | July 2016–July 2017