

Vamsee Chilukuri

SDE | Full Stack

WORK EXPERIENCE

Ziroh Labs, Bangalore

JavaScript Intern

Apr 2022 – July 2022

- Managed a team of 5 members cooperatively worked and contributed to a project “**Facebook Identity**” using JavaScript (worked on Facebook API integration to the Application) for their official purpose.

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 “**Thyroid Gland Classification using AIML**” with an accuracy of 90%.

360 Research Foundation

Web Developer

May 2021 – July 2021

- Demonstrated a presentation on the betterment of human file with the help of AI based on past 2 years statistical data.
- Creating a replica of the 360RF official website to meet all the desired requirements.

PROJECTS

Library Management System

March 2021 – July 2021

- Developed a web – based Library Management System application where the user can purchase a book from the library and the admin can perform all operations like adding books, modifying the available books data, and getting complete records of books. Technologies used are HTML, CSS, JAVASCRIPT, PHP, MySQL

Restaurant Management System

Sep 2020 – Dec 2020

- Developed a Java GUI application that mainly focuses on basic operations like Generating a bill, Calculating Discounts and tax, Select Payment Mode, and Generating a receipt. Technologies used are Java, Swing.

SKILLS

Technical Skills: Python, C, C++, HTML, CSS, JavaScript, MySQL, React (Beginner), Data Structures and Algorithms, Machine Learning, Microsoft Suite

Languages: Fluent in Telugu, English; Conversational Proficiency in Hindi

CERTIFICATIONS & TRAININGS

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

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 3.7

PERSONAL INFORMATION

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EDUCATION

SRM UNIVERSITY, AMARAVATI

June 2019-Present

Bachelor of Engineering, Major in Computer Science, CGPA: 9.01/10

Narayana Junior College

June 2018-April 2019

12th State Board, CGPA: 9.73/10

Bhashyam Educational Institutions

July 2016-April 2017

X State Board, CGPA: 9.8/10

ACHIEVEMENTS

- Student Volunteer** – ZINI: AI Healthcare Application | June 2020 – September 2020
- Campus Ambassador** – Code Warriors | July 2020 – August 2020
- Python** – IIT Hyderabad Workshop | Oct 2020 – Oct 2020