

Guggilam Sai Prabhat

9063518994 guggliamprabhat@gmail.com LinkedIn GitHub

About

A hardworking and punctual individual, I am an eager problem solver committed to completing tasks perfectly. Confident and an effective communicator, I quickly learn new software and technology. **Profile**

Education

AMRITA VISHWA VIDYAPETTAM,
AMRITAPURI, KERALA
B.TECH IN COMPUTER SCIENCE AND
ARTIFICIAL INTELLIGENCE
2020-Present CGPA: 7.85

NARAYANA JUNIOR COLLEGE
HIGHER SECONDARY SCHOOL (MPC)
2018-2020 CGPA: 9.3

VISAKHA VALLEY SCHOOL,
VISAKHAPATNAM, AP
SECONDARY SCHOOL
2017-2018 CGPA: 8.00

Skills

PROGRAMMING

• Python • Familiar with Java, Kotlin

ML/DL FRAMEWORKS

• PyTorch • Keras • OpenCV

WEB TECHNOLOGIES

• Html • Css • Bootstrap
• Javascript • Django
• React js • Node js • Express js

DATABASE MANAGEMENT

• SQL • PostgreSQL • Cassandra
• MongoDB

Courses / Certifications

FULL STACK SOFTWARE DEVELOPER

OFFERED BY IBM, **January'23**

DATA STRUCTURES AND ALGORITHMS IN PYTHON

OFFERED BY DATACAMP, **May'23**

REINFORCEMENT LEARNING ONRAMP

COMPANY: MATHWROKS **Oct'23**

ADVANCED DEEP LEARNING WITH KERAS

OFFERED BY DATACAMP, **Apr'23**

Experience

CRAKCODE

REACT.JS DEVELOPER | JUN 2024 – PRESENT

- Implemented community features like a chat page and request handling page as per company designs, enhancing user interactions.
- Developed a global modal component to maintain a consistent user interface across the platform.
- Resolved a critical bug that prevented unintended logouts on page refresh, significantly improving session stability and user retention.
- Designed unique and intuitive UI elements, establishing a distinct visual standard for the platform.

ACM STUDENT CHAPTER MEMBER

COMPETITIVE PROGRAMMING CLUB | MAY 2022 – OCT 2023

An ACM student society offers students networking, collaborative learning, and knowledge sharing opportunities on an international level.

Projects

AI-GENERATED | GITHUB | DEMO

WEB DEVELOPMENT BASED PROJECT | FEB'24 – FEB'24

Tech Stack: MERN, OpenAPI, Cloudinary

- Integrates OpenAPI for DALL-E model and Cloudinary for efficient media management.
- Allows users to generate images with DALL-E and share them on a community platform to enhance interaction.

RESTAURANT-RESERVATION | GITHUB | DEMO

WEB DEVELOPMENT BASED PROJECT | FEB'24 – MARCH'24

Tech Stack: MongoDB, Express.js, React.js, and Node.js, Vercel, Render

- Enabled customers to reserve tables online, showcasing expertise in scalable web application development.
- Introduced a real-time reservation feature that enhances user experience by providing instant booking confirmation and updates on availability.

X-CLONE PROJECT | DEMO

MERN STACK PROJECT |

Tech Stack: MongoDB, Express.js, React.js, Node.js, Render, Vercel

- Developed a comprehensive clone of X, featuring functionalities like tweeting, liking, and bookmarking.
- Integrated social features similar to Twitter, including following users, updating profiles, and custom bio settings.

Publications

- “Face Detection with Landmark using YOLOv8”, 3rd ICEFEET, Published in IEEE Xplore. **Paper**

Achievements / Accomplishments

- Solved 600+ questions of DSA on Leetcode, GFG and Hackerank platforms.
- 5-Star rating in Python HackerRank.
- Found a bug in SouledStore and reported it

Community Outreach

AMRITA EXCHANGE : AN APPLICATION FOR SELLING AND TRADE | NOV'22

The Amrita Exchange App is a streamlined application developed using Flutter for the frontend and Firebase for the backend, designed specifically for hostel residents. It facilitates a safe and easy platform for buying, selling, and trading items within their community. | **link**