**SINGADI SHANTHAN REDDY**

**PROFILE**

Upcoming computer science engineer,seeking an entry level opportunity in growth oriented organisation preferably in the field of Web development,DBMS,software Engineering and related fields so as to expand existing skills and knowledge while contributing significantly towards organisational advancements.

**EDUCATION**

* **B.Tech Computer Science and Engineering**

**CGPA – 8.14 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 94.4% **2019**

Institution: FIITJEE world school, Narayanaguda

* **Class 10** – 93% **2017**

Institution: St.Patrick’s High School

**TECHNICAL INTERESTS**

Web Development, Software Engineering

**PROJECTS**

**Car Rental System**   
• Period: July 2020- December 2020   
• Objective: To design a website designed for users to view and book cars on rent.

• Tools used: HTML, CSS, JAVASCRIPT, PHP, SQL (XAMPP)   
• Outcome: Perfectly designed a website with all the details required for a user to view and book a vehicle and proper connection is established with the database to store the data.

**Hand Gesture Recognition**

• Period: July 2021- November 202

• Objective: Read the data and analyse and train the data set by using machine learning algorithms.

• Tools used: Python, Jupiter notebook

• Outcome: If the users show the symbol of fingers should predict the letter or number shown.

**Flight ticket reservation system**   
period: Jan 2022 - May 2022   
Objective: To manage the details of airline ticket, flights and customers.

Tools used: HTML, CSS, JAVASCRIPT, PHP, XAMPP   
Outcome:A website which manages all the ticket booking systems smoothly.

**TECHNICAL SKILLS**

C, C++, Python, SQL, HTML, CSS, PHP, JavaScript, XAMPP

**CERTIFICATIONS**

**Introduction to Cybersecurity – CISCO**

**IT Security: Defense against the digital dark arts – GOOGLE**

**PCAP: Programming essentials in Python - CISCO**

**ACHIEVEMENTS & HONOURS**

COMPTIA capture the flag   
Area: Cyber Security   
When & Where: Sep 2020, online event (stood 12th in the event)

**LANGUAGES**

English, Hindi, Telugu