JOHN ABHISHEK CHITTI

johnchitti10@gmail.com | +91 9494292177 | https://www.linkedin.com/in/chittijohn954/

EDUCATION

Qualification	College	University/Board	Year	CGPA
B. Tech (Electronics and Communications Engineering)	Vellore Institute Of Technology, Andhra Pradesh	Vellore Institute Of Technology, Andhra Pradesh	2018-2022	7.87
Intermediate	Sri Sarada Junior College, Vijayawada	Board of Intermediate Education, Andhra Pradesh	2016-2018	95.4%
SSC	St. John's High School	Board of Secondary Education, Andhra Pradesh	2016	8.5

TECHNICAL SKILLS

Programming Languages: Python, Java
Database: MySQL
Operating Systems: Windows, LINUX
Other skills: Microsoft Office

Internship *May 2021 – June 2021*

- **JP Morgan Investment Banking Virtual Experience**: issued by forage. In the internship experience Solved the assigned work mentioned below
    1. Find some M&A targets
    2. Target information and auction process
    3. Financial analysis – run the numbers
    4. Provide an investment recommendation

PROJECTS

Inventory Management system for large scale industries using IBM cloud (06/2021 - 07/2021)

- In this project a QR code is generated for the product which we can do the inventory management. Every time after reading the QR code, the data is stored in the database along with date and time.
- IBM cloud is used as a database to store the data. Developed a user-friendly web interface using the Node red for tracking and management of inventory levels, ensuring efficient stock control.
- Technologies used: IBM cloud, python. wiotp-sdk
- Code Link: https://github.com/smartinternz02/SI-GuidedProject-4760-1627031835

Raspberry pi-based web control car (07/2019 - 11/2019)

- Developed a web interface to remotely control the car's movements Implemented real-time video streaming functionality, enabling users to monitor the car's surroundings through a web browser through the IP address of the Pi.
- Utilized the Raspberry Pi's capabilities to successfully create a functional and innovative surveillance solution.
- Technologies used: python, HTML

Raspberry pi-based obstacle avoiding robot (12/2018 - 03/2019)

- Utilized Raspberry Pi as the main controller, leveraging its GPIO (General Purpose Input/Output) pins for sensor integration and motor control. Used an ultrasonic sensor to detect obstacles in the robot's path.
- Implemented ultrasonic sensors to detect obstacles in real-time and programmed the robot to react accordingly by changing direction or stopping.
- Wrote code in Python to interface with the sensors, process data from the sensors, and control the robot's movements.

CERTIFICATIONS

- TCS NQT SCORECARD 74%
  (https://drive.google.com/file/d/14XQwRL1V0XHY2IcWRiNpGkGiumHzRbty/view)

- Programming for Everybody (Getting Started with Python)- Coursera(2022)

- The Complete SQL Bootcamp Udemy (2023)

POSITIONS OF RESPONSIBILITY

- **Drushya Animation and Gaming Club:** Club member. Attended the workshops for Learning Simple animation and Game Designing