

Charan Sri Krishna

Computer Science Engineer

[Linkedin](#) | [Portfolio](#) | [Github](#) | [Leetcode](#) | [Kaggle](#) | [Artstation](#)

EDUCATION

Sri Eshwar College Of Engineering

B.E.Computer Science Engineering | 2020 - Present
8.6/10

Dr.V.G.N.M.H.S.S

Higher secondary Certificate | 2019 - 2020
84.60%

EXPERIENCE

Autodesk

Technical Sales Specialist | 2023 Jul - DEC

- Engaged extensively with a diverse clientele, adeptly understanding their unique needs and challenges.
- Collaborated closely with customers, delivering customized **Python Scripts** and integrations for **Autodesk ShotGrid** with tools like Maya, Silhouette via their APIs, ensuring seamless workflows, enhancing product functionality.
- Delivered impactful presentations**, showcasing expertise and **effectively communicating** the value proposition of **Autodesk Media & Entertainment solutions**.

PROJECTS

Gesture Detection

Technologies: Python, Computer Vision

- Detects hand gestures in real-time, interpreting them as stone, paper, or scissors.
- Trained using **30 pictures** for each class and with **mobilenet CNN architecture**, achieving an **85% accuracy rate**.
- Developed as a versatile template, adaptable for various purposes.

Hate Speech

Technologies: Python

- Built a deep neural network model to identify hate speech, trained on a dataset of over **40,000 comments**.
- Exported the model for use in a simple chat interface, boasting an impressive **accuracy of 97%**.
- Implemented the model in a **Python-based** compiler for a **web chat application**, ensuring effective communication filtering.

Face Recognition for Attendance

Technologies: Python, MySQL

- Developed a precise Face Recognition model for attendance management.
- Detected faces upon arrival and stored details in a **MySQL database**.
- Proficiently utilized the face recognition module for live camera applications.
- Achieved a robust **90% accuracy** in face recognition.

CONTACT

Phone: +91 70941 61716

Email: charansri795@gmail.com

Location: Coimbatore, Tamil Nadu, India

SKILLS

- Technical Skills**

Python, Machine Learning, Deep Learning, Flask, SQL, MySQL, MongoDB, Pyspark, Spark, QTdesigner, Html & Css, Java, Data Cleaning, Git, Python Scripting

- Soft Skills**

Communication, Leadership, Creativity, TeamWork, Presentation

- Other Skills**

Digital Art, 3D Modeling, Shotgrid, Maya

CODING PROFILE

Leetcode

- Solved more Than **250** Problems and achieved a Max Rating of **1555**.

Skillrack

- Solved **1500+** Problems and earned **750+ bronze** medals.

Kaggle

- Attended 3 knowledge competitions, gaining valuable experience in **Data cleaning and preprocessing**.

ACTIVITIES

- Webinar and Hackathon Coordinator | 2022-Present
- Mini Project Team Leader | 2022-Sep
- Participated in Openai hackathon | 2022-Dec

CERTIFICATES

- Udemy**

Machine Learning A-Z using Python

- Linkedin Learning**

Maya Essentials, Apache Pyspark

- Kaggle**

Data Cleaning, Intermediate ML

- MongoDB**

python developer path - MongoDB