Manne Hemanth Kumar

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CAREER OBJECTIVE

Keen, fast learning and curious. Have knowledge in programming, database, web frameworks as a full stack developer. Have good communication skills and I can get along with people very well. Looking to work in the place in which I give my best every day and the work gives a sense of personal accomplishment.

EDUCATION

Chadalawada Ramanamma Engineering College, Tirupati   **2022 – 2023**
MCA (Master of Computer Applications) (8.5 CGPA)

Sri Venkateshwara Arts College, Tirupati   **2018 – 2021**
B.Sc. (Bachelor of Science)_Computer Science (8.1 CGPA)

Sri Chaitanya Junior College, Tirupati   **2016 - 2018**
Intermediate MPC (94.1%)

Z P High School, Nelavai / Tirupati   **2015 – 2016**
Secondary School of Certificate (9.0 CGPA)

SKILLS

Technical Skills :   HTML, CSS, JavaScript, Bootstrap

Python-NumPy, Pandas, SQL, GIT

Soft Skills   : Adaptability, Fast learning, Analytical Skills, Problem Solving, Code development

PROJECT

MACHINE LEARNING BASED HAND SIGN RECOGNITION
Sign Language Translator: Designed a sign Language translation application that coverts American Sign Language (ASL) gestures into text, Enabling seamless communication for the Hearing-impaired.

- To recognize hand gestures, we are opting for a vision-based technique that does not use any external hardware. CNN model for pattern recognition cannot process natural data in raw form.
- Once the gesture is recognized from the ROI, each gesture is classified into its text form and simultaneously the text is displayed on the screen

Technologies used: Windows 10, XAMPP Server, Python, PyCharm, NumPy, Pandas

ACHIEVEMENTS

- Won First Prize in Work Shops and Seminar on National Level Technical Fest.
- Won First Prize in Searching Capability Test on National Level Technical Fest.