HEMA PURUSHOTHAMAN

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m.			46

To apply my computer science skills and knowledge in a challenging role, contributing to innovative projects and driving growth while continuously learning and developing my expertise.

EXPERIENCE

Dec 2024

- Present

· Assistant Professor

Apollo Arts & Science College

Key Responsibilities: Teaching, lesson planning, assessments, and student mentorship

EDUCATION

2025

· M. Sc in Computer Science

DG Vaishnav College, Madras University

8.4

2023

• B. Sc in Computer Science

Sri Kanyaka Parameshwari College, Madras University

8.8

2020

High School

Friends Education Society

79 %

2018

Secondary School

Velankanni Mat Hr Sec School

80 %

SKILLS

Programming (Java, Python, C++,

Java) - Data Structures and

Algorithms - Database Management -Networking - Problem-Solving -Teamwork and Communication

80%

PROJECTS

· Face Recognition Attendance System

Using Python, leveraging OpenCV aenc face recognition libraries to automate attendance tracking with high accuracy.

· Web Development

Developed a web page project demonstrating proficiency in HTML, CSS & JavaScript

Deep Learning Insights Into Neurological Brain Disorder Classifications

Using advanced techniques, achieving accurate insights into brain activity patterns and disorder identification.

INTERNSHIP

- Mobile App Development In PANTECH ELEARNING
- Web development from VIRTUAL TECH SERVICES

CERTIFICATES

- Diploma In Career Competency Development
- NCVTE Diploma In 3D Animation
- Diploma In Web Designing
- Completed Node.js course, proficient in server-side JavaScript development