

Sangeetha K

Medavakkam – Chennai

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🌐 <https://github.com/sangeethak15-AI>

Education

Saveetha Engineering College

Bachelor of Technology, Artificial Intelligence and Data Science

CGPA – 7.79

2021–2025

Everwin Matriculation

Higher secondary,

Percentage – 91

2019–2021

Internship

Augmented Reality Intern: Jan-2023

Participated in a 1-month internship focused on Augmented Reality (AR). Gained hands-on experience with AR development tools and software. Technologies used: Mention AR-related software/tools

Skills

Programming: HTML, CSS, Java, React JS, Python, C, SQL

Tools: Git, Spring Boot, Jupyter Notebook, Fusion 360, Snap AR

Languages: English, Tamil

Projects

Library System Management Website: Developed an Library System Management using HTML, CSS, and React JS. Implemented features such as user authentication, book browsing.

Technologies used: HTML, CSS, React JS

Portfolio Website: Designed and built a personal portfolio website showcasing projects, skills, and achievements. Utilized modern web development tools and techniques to create an interactive and visually appealing interface.

Technologies used: HTML, CSS, React JS

Video Surveillance Person Detection and Recognition – Mini Project: Successfully developed a comprehensive video surveillance solution capable of detecting and recognizing individuals in pre-recorded footage, contributing to improved security measures and monitoring capabilities.

Technologies used: Python, OpenCV, TensorFlow, Keras, Haar cascades.

Workshop

React JS – 2 days: In SEC

Introduction to React.js fundamentals including components, props, and state management. Implementation of stateful and stateless functional components.

Cyber Security Tools and Ethical Hacking – 2 days: In SRM Easwari Engineering College

Understanding of penetration testing methodologies and techniques.Exploration of common vulnerabilities and exploits in computer systems and networks.

Microsoft Azure AI Engineer Associate – 5 days: In SEC

Acquired comprehensive understanding of Azure AI services and their capabilities.Developed proficiency in utilizing Azure Cognitive Services for various AI tasks.Enhanced skills in building and deploying machine learning models with Azure Machine Learning service.

Interests

Data Science and Machine Learning: Keeping up with the latest trends and developments in the field.

Music: Passionately enjoy listening to music for relaxation, inspiration, and personal enjoyment.