ADHITHYA SAMINATHAN

FRONTEND DEVELOPER

CONTACT

6383903961

adhisami2003@gmail.com

kumbakonam

www.linkedin.com/in/adhithya-t-s-2895bb299

HARD SKILLS

- HTML/CSS
- JavaScript
- ReactJs
- Python
- Sql

SOFT SKILLS

- Problem-Solving Abilities
- Leadership skill
- Strong Communication
- Adaptability
- Teamwork and Collaboration

EDUCATION

B.E-COMPUTER SCIENCE AND ENGINEERING

Arasu Engineering college
2020-2024

HIGHER SECONDARY SCHOOL

Karthi Vidayalaya Matric Higher secondary School
2018-2020

SECONDARY SCHOOL

Christ the King matric Higher Secondary School
2015-2018

LANGUAGES

English

Tamil

DESCRIPTION

A Frontend Developer who creates attractive and easy-to-use websites using HTML, CSS, and JavaScript. Experienced in working with popular frameworks like React to build fast and responsive user interfaces. Skilled at making sure websites work well on all devices and browsers. Collaborates closely with designers and backend developers to deliver smooth, seamless user experiences. Focuses on writing clean, organized code and improving site performance. Always eager to learn new tools and techniques to stay up-to-date with the latest web development trends.

PROJECT EXPERIENCE

HOSTEL MANAGEMENT SYSTEM

The Hostel Management System (HMS) is a web-based application designed to automate and streamline the management of hostel facilities in educational institutions. The system aims to facilitate efficient management of hostel resources, student accommodation, fee collection, and administrative tasks.

Key Features:User Authentication,Student Management,Room Allocation,Fee Management

Technologies Used:Frontend: HTML, CSS, JavaScript ,Backend: Python, Database: SQLite or MySQLAuthentication

UNMASKING DECEPTION THOUGH DEEPFAKE AUDIO DETECTION

The project aims to develop a system capable of detecting deepfake audio, which is increasingly being used to manipulate or deceive individuals through fake speeches, phone calls, and other audio recordings. Deepfake technology uses artificial intelligence (AI) to generate highly realistic fake audio clips that are often indistinguishable from genuine recordings. The system will utilize machine learning and signal processing techniques to analyze audio content and identify signs of manipulation or synthesis indicative of deepfake audio

Key Features: Dataset Collection,Preprocessing,Model Training,Feature Engineering,Real-time Detection

Technologies Used: Programming Languages,Machine Learning Libraries,Signal Processing Libraries,Web Development Framework

CERTIFICATION

- Crash Course on front End Development
- Javascript by Guvi
- SQL project for Beginners
- ChatGPT by Guvi