Manimegalai Chellapandiyan

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+918300755270 Salem, TN, India

EDUCATION

Government College of Engineering, Salem | B.E. in CSE

CGPA: 8.81 (Till 6rd Semester)

Sakthi Matric Hr. Sec. School | Class 12th

Apr 2019 - Apr 2020 | Tamil Nadu, India

Oct 2020 – 2024 | Salem, TN, India

83 Percentage Sakthi Matric Hr. Sec. School | Class 10th

Apr 2017 - Apr 2018 | Tamil Nadu, India

91 Percentage

CODING & DESIGNING

Web Development | Visual Studio Code

- Developed and practiced Some Front-End Projects. □
- Aspiring to expand my skill set by delving into backend development

Competitive Programming | GeekforGeeks ☐ & LeetCode ☐

- Enjoys solving Competitive Programming problems.
- Tackled around 400+ problems and committed to continuous learning new Algorithms.

PROJECTS

A Issue Tracker- Compliant Management System | GitHub Repository □

Application demo \square | Apr 2023 – Jun 2023

Essential Skills: HTML5, CSS3, Flask,

Worked with Team to create application, where the user can

- A platform for effectively register complaints online, tracking and resolving.
- Practiced Agile development methodologies to iterate and refine features based on project mentor feedback, resulting in a responsive and user-centric solution.

Course Recommendation System | GitHub Repository

Jun 2023

Essential Skills: Streamlit, Data Cleaning, Machine Learning Methods

This innovative system was designed to provide learner

- Personalized course suggestions to users within an online learning-platforms.
- Aiming to optimize their learning journey and overall experience.

To Do List App | GitHub Repository

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Aug 2023

Essential Skills: HTML, CSS, JavaScript, ReactJS

This React App was designed to Provide the user

- To help users manage and organize tasks, and goals. A digital platform for creating, completing tasks, and deleting Completed Tasks.
- To provides way to share and explore content on various topics. Users can create new blog posts, read existing ones.

To make it as a Dynamic App, I am working on Integration it with Firebase. React App was Developed with JSON fake Server.

SKILLS

Programming Languages: JAVA, Python, C, C++, HTML 5, JavaScript, CSS 3

Pandas, NumPy, Windows Libraries / Platforms:

Frameworks: React JS, Node JS, Express JS, Flask

Tools / Server / DBMS: GitHub, JSON, MySQL

Data Structure, Algorithms, Web Development, OOPS, Machine Learning Course works:

Non-Technical Skills: Problem Solving, Critical & Analytical Thinking, Strong Communication, Leadership

Interests: Competitive Programming, Full Stack Development, AL/ML enthusiastic

ACHIEVEMENTS

- Won **Power Programmer** 2k23 Organized by GCEB, Krishnagiri and rewarded with cash □
- **Top Ranker** at GeeksForGeeks Institute Ranks □
- Secured Silver Medal in Programming in JAVA course by IIT, Kharagpur

CERTIFICATES

Programming in JAVA | NPTEL

Fundamentals of Machine Learning | Infosys SpringBoard