PUGAL SURENDAR S

52A3/2, ARUMUGANERI, TIRUCHENDUR, THOOTHUKUDI-628202

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OBJECTIVE

Dedicated software engineer with expertise in scalable web applications, full-stack development, and solving complex technical challenges to enhance user experiences.

TECHNICAL SKILL

Languages	C, Java, Python(Basics), Data Structures , HTML , CSS , JavaScript
Web Tools	Git, Github
DBMS	MySql

PROJECTS

- **TEXT FILE COMPRESSION SYSTEM USING JAVA** - Developed a file compression system in Java using Huffman Coding, achieving efficient storage optimization and faster data transmission.

- **TEXT TO SPEECH CONVERTER USING JAVASCRIPT** - Developed a Text-to-Speech Converter using JavaScript and Speech Synthesis API, offering a user-friendly interface for seamless text-to-audio conversion.

- **TODO LIST USING JAVASCRIPT** - Built a dynamic To-Do List app using JavaScript, allowing users to add, edit, and delete tasks. Implemented intuitive UI updates and local storage for persistent task management.

EXPERIENCE

Internship June 2024 - July 2024

- Done one month internship on Web Development at Codsoft.

- Learnt to develop an responsive Landing pages, Portfolio, and Simple Calculator using Html, Css and Javascript.

EDUCATION

GOVERNMENT COLLEGE OF ENGINEERING, SALEM *July 2021 - Present*
Bachelor of Engineering
Department of Computer science and Engineering
Current CGPA: 8.01

K.A.Higher Secondary School, Arumuganeri Passed in 2021
Higher Secondary
Overall Percentage: 95.5

ACHIEVEMENT & CERTIFICATION

- Solved 300+ problems on LeetCode, enhancing problem-solving skills (100+ streak) - Profile

- Programming Using Java by Infosys - Certificate

- Basics of Python by Infosys - Certificate