

SAMEER

Vellore, Tamil Nadu / India | +91 7004388757 | ojhasameer24@gmail.com |

[Linkedin](#) | [GitHub](#) |

[Portfolio](#) | [Coding Profiles](#)

SUMMARY

Currently, I am an Electronics and Communication Engineering final year student with robust skills in data structures and algorithms, alongside comprehensive training in MERN stack development. Adept at building dynamic and responsive web applications, with a strong foundation in JavaScript, Node.js, Express, React, and MongoDB. Demonstrates excellent problem-solving abilities and a keen interest in continuous learning and professional development. Eager to leverage academic knowledge and technical skills to contribute to innovative software engineering projects.

TECHNICAL SKILLS:

- Languages: - C, Java
- Databases: - SQL, MongoDB
- Frontend: - HTML, CSS, JavaScript
- Backend: - Node.js, Express.js, React
- Framework: - Bootstrap, Tailwind
- Open Source: - Git, GitHub

PROFESSIONAL EXPERIENCE (PROJECTS)

Task Manager App ([Link](#))

July 2024 – August 2024

About: - A task manager app is designed to help users organize, track, and manage their tasks and to-do lists. It typically includes features for creating, updating, and deleting tasks, as well as categorizing and prioritizing them.

- Frontend-Backend Interaction: Frontend communicates with the backend via APIs to fetch and display tasks, read tasks, create tasks, update tasks and delete tasks etc.
- Database Integration: Backend interacts with MongoDB to store and retrieve data related to listings, user profiles, etc.
- User Authentication: Backend manages user login, registration, and session management securely.

Spotify Music Player App ([Link](#))

June 2023 – July 2023

About: - This website is a clone of Spotify, enabling users to play songs, create folders and increase and decrease volume. Additionally, this clone would replicate Spotify's clean and intuitive interface, with a focus on aesthetics and usability.

- HTML & CSS: HTML used for structuring the web pages, including elements like headers, footers, and sections and CSS used for styling the web pages, ensuring a visually appealing layout that resembles Spotify's design.
- JavaScript: Adds interactivity to the site, such as handling play/pause buttons, updating the progress bar as the song plays, and managing playlist actions. You might also use JavaScript to fetch and display song metadata, album covers.

EDUCATION & OTHER

DAV Public School

10th | Percentage: **83.2** / 100

2018 - 2019

DAV Public School

12th | Percentage: **81.4** / 100

2020 - 2021

Vellore Institute of Technology

Bachelor of Technology | CGPA: **8.61** / 10

2021 - Present

COURSES & CERTIFICATES

Google Cloud - Google([Link](#))

VLSI Design Methodologies – Maven Silicon([Link](#))

Data Structures and Algorithms – Apna College([Link](#))

