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Portfolio | Leetcode | Github | LinkedIn

Examination	University	Institute	Year	CGPA (%)
Graduation	Anna University	Karpagam College of Engineering, Coimbatore	2026	7.67
HSC	State Board	S D Eaden Matric Higher Secondary School,Vadalur	2022	85%
SSLC	State Board	S D Eaden Matric Higher Secondary School, Vadalur	2020	91%

KEY PROJECTS

Develop Your Skills | E - Learning Platform | Free Lance | Frontend & Backend Developer ⌨ [Oct 2024]

- Learners often struggle to find high-quality open-source tutorials and resources in one centralized platform, leading to wasted time and a lack of streamlined learning.
- Designed and developed an e-learning portal using the MERN stack (MongoDB, Express.js, React.js, Node.js). The platform curates top tutorials from YouTube and other open-source materials, offering features like intuitive navigation, responsive design, and search functionality to help users easily find and access learning resources.

Tech Stack: React.js , Node.js , Express.js , MongoDB, Bootstrap

TicTacToe | Game | Frontend Developer ⌨ [Jun 2024]

- Simple games like Tic Tac Toe are often used to understand frontend development concepts but lack engaging and interactive designs.
- Built a responsive and user-friendly Tic Tac Toe game using HTML, CSS, and JavaScript. The project includes interactive gameplay, real-time win detection, and a polished UI to enhance the user experience.

Tech Stack : React.js , Bootstrap

Learn Hub | E - Learning Platform | Hackathon | Frontend Developer ⌨ [Apr 2024]

- For a hackathon, the task was to create a platform similar to Coursera that organizes open-source tutorials in one place for learners.
- Designed and developed the frontend using HTML, CSS, Bootstrap, and JavaScript. The platform features an intuitive layout, responsive design, and easy navigation to enhance user experience.

Tech Stack : HTML, CSS, JavaScript, Bootstrap

Mini-Node-Shell | Shell emulator | NPM | Backend Developer ⌨

- Building a custom shell to understand process management, command execution, and system interaction, which is essential for mastering system programming concepts.
- Created a mini shell emulator using Node.js that executes commands, supports piping, process management, and redirection, mimicking the functionality of a typical command-line shell.

Tech Stack : Node.js , npm packages

CERTIFICATIONS

- Completed React Certification by Meta in Coursera [Aug 2024]
- Introduction to MongoDB [Aug 2024]
- Frontend Developer (React) Certificate by HackerRank [Jul 2024]
- React Certificate by HackerRank [Jul 2024]
- JavaScript Certificate by HackerRank [Mar 2024]
- Python - GUVI [Aug 2023]

SKILL SET

- **Programming Languages** : C , Java, JavaScript, Python
- **Web Development** : HTML, CSS, JavaScript, React.js, Node.js
- **DataBase Management** : SQL & No SQL
- **Framework:** Bootstrap, Material UI, MongoDB
- **Tools & Technologies :** Git, GitHub, Visual Studio Code, Intellij, Eclipse
- **Operating System :** Linux