

Soniya Sadasivam

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github/SoniyaSShivam

EDUCATION

J. J. COLLEGE OF ENGINEERING AND TECHNOLOGY

B.TECH INFORMATION TECHNOLOGY

2022-26 | Trichy , TN

GPA: 9.23

KENDRIYA VIDYALAYA

12th PCM | Trichy , TN

June 2022| 80%

10th | Trichy , TN

June 2020| 86%

LINKS

Github:// [SoniyaShivam](#)

LinkedIn:// [soniyasadasivam](#)

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithm

Object Oriented Programming

Database Management System

Operating Systems

SKILLS

PROGRAMMING

Languages

Python • JAVA • JAVASCRIPT • SQL

Web Development:

HTML • CSS • React.js • Node.js

Frameworks: Tailwind CSS • Bootstrap

Databases:

MySQL

Software Tools:

- Video Editing: Da Vinci Resolve

- Design: Figma

- IDE: Visual Studio Code (VSCode)

- Version Control: GitHub

EXPERIENCE

TRIO DEVS | MERN STACK INTERN

Nov 2023 - Present | Trichy, TN

- Attained comprehensive proficiency in MERN stack development, having started from foundational knowledge to now effectively leveraging MongoDB, Express.js, React.js, and Node.js.
- Utilized MERN stack in multiple projects, demonstrating adaptability across various assignments including UI design.
- Successfully delivered results in website development projects beyond MERN stack framework.

PROJECTS

EXPENSE TRACKER | PYTHON

- A straightforward expense tracker app offering features such as adding transactions, graphical representation of data, and range-based graphical visualization.
- Entirely crafted utilizing Python along with libraries like Matplotlib.

SNAKE GAME | PYTHON

- The project encompasses a scoreboard for progress tracking and implements a snake movement system capable of traversing in multiple directions: right, left, and upward. The game concludes upon collision with either the wall or the snake itself.
- Python-based project utilizing the Pygame library to develop the game.

AMAZON AND NETFLIX HOMEPAGE CLONE | HTML CSS JS

- A replication project aimed at recreating the homepage layouts of Amazon and Netflix.
- This project was done using HTML, CSS and JAVASCRIPT inculcating all the basics of the FrontEnd Development.

MOVIE EXPLORER | HTML CSS JS

- A fundamental movie exploration application allowing users to input a movie title into the search bar to retrieve corresponding movie details.
- This project was done using HTML, CSS and JAVASCRIPT including the concepts of API.

QUIZ APP | HTML CSS JS

- A dynamic quiz app featuring an instruction box, a 15-second timer, sleek progress timeline, automatic answer reveal, and replay option.
- This project was executed utilizing HTML, CSS, and JavaScript.