R Varun

varunrram2003@gmail.com
+918124806811

GitHub Profile   LinkedIn Profile

Education

Bachelor of Technology in Electronics and Communication Engineering   **2020 - 2024**
SRM University Ramapuram, Chennai, India | CGPA: 8.65/10.0

Skills

Technical: HTML, CSS, JavaScript, React.js, Python, Bootstrap, Flex-Box, Flask, Express

Professional Experience

DesiCrew Solutions- Link   **October 2023 – February 2024**
Full-Stack Developer Intern

- Developed a web application utilizing Flask framework with Flask-SQLAlchemy for backend development
- Designed and implemented a database schema for storing employee information, resumes, and interview details
- Integrated functionality for storing and retrieving employee data, including resumes and interview records

Projects

Portfolio-Website - Link   **January 2024**
HTML, CSS, Flexbox, Grid & React.js
- Developed a responsive and dynamic Portfolio that reflects a combination of technical proficiency and creativity.
- Executed React's **map function** to efficiently display an **array** of my projects, enhancing user experience and interaction.
- Implemented a contact form using **E-mail.js**, integrating email notifications for immediate responsiveness to user inquiries.

Notepad - Link   **March 2023**
HTML, CSS & React.js
- This project delivers an organized way to store and manage our information for daily life.
- Executed state management using **Hooks** in React.js to efficiently update the website's data.
- Constructed **Props** (Properties) in React.js, which were used to pass data between parent and child components. This approach facilitated the transfer of different data between multiple components. It also promoted the re-usage and modularity of code.

YouTube-Clone - Link   **January 2023**
HTML, CSS, Flexbox & React.js
- Formulated the Front End of YouTube by generating **video uploads, likes, and views**, providing users with an interactive and engaging platform.
- Incorporated **React Router** in the search bar of YouTube to effectively navigate between different video pages.

Certifications

NPTEL Programming Data Structures and Algorithms using Python

The Complete 2023 Web Development Bootcamp by Dr Angela Yu (Udemy)

The Complete Data Structures and Algorithms Course in Python (Udemy)