



SAMYUKTHA V

✉ samyugv2004@gmail.com  linkedin.com/in/ samyuktha-v-926149258  github.com/SamyukthaV-GitHub

EDUCATION

Bachelor of Technology in Information Technology
Chennai Institute of Technology

11/2022 – present
CGPA - 9.22

PROFESSIONAL EXPERIENCE

Web Design and Development Intern,
Excelgoodies Software Private Limited

05/2024 – 06/2024 | Chennai

- Duplicated a fully functional company website using HTML and CSS.
- Developed a dynamic web application featuring data input forms with validation integrated with a SQL database.
- Executed tasks leveraging JavaScript and gained hands-on experience with jQuery and C#.

Software Application Intern, IITM Pravartak Technologies Foundation

01/2024 – 02/2024 | Chennai

- Collaborated on software applications under development, focusing on their functionality, testing, and ensuring proper operation.
- Contributed to the SAM Project by ensuring high-quality application performance, enhancing technical and operational skills.

Web Developer, Codsoft

11/2023 – 12/2023 | Remote

- Developed websites including portfolios, landing pages, and calculators using HTML, CSS, JavaScript, and frameworks.
- Enhanced design and functionality by applying responsive and interactive web development techniques.

PROJECTS

WEATHER APP, Tech Stack - HTML, CSS, ReactJS and API calls

- Developed a weather app that retrieves real-time data using an API.
- Displays temperature, humidity, and other weather details for any location.
- Designed with a user-friendly interface for accurate and efficient weather updates.

DYNAMIC FORM, Tech Stack - HTML, CSS, Javascript, SQL

- Developed dynamic web applications with data input forms incorporating comprehensive validation.
- Designed a student details table featuring advanced functionalities like search, pagination, and column-based sorting.
- Integrated the application with a SQL database for efficient data storage and management.
- Enhanced user experience by ensuring seamless interaction and efficient handling of large datasets.

QR CODE GENERATOR, Tech Stack - Python with OpenCV

- Designed a QR code generator application using Python and OpenCV.
- Enabled seamless generation of QR codes for any provided link, ensuring versatility and user convenience.
- Optimized the application for accuracy and efficiency in QR code generation.

BLOGS-SITE, Tech Stack - HTML, CSS, React JS, NodeJS, ExpressJS, MySQL

- The "Blog Site" app allows users to create and manage content, including details like the title, author, and other attributes.
- It is built using React.js for the frontend, Node.js and Express.js for the backend, and integrates a database for data storage and management.
- The app is designed to streamline the process of adding and viewing blog entries efficiently.





SKILLS

- **Programming Languages** - Python, Java
- **Frontend** - HTML, CSS, Javascript, ReactJS
- **Backend** - NodeJS, ExpressJS, MySQL
- **Developer Tools** : VScode , Figma, Git, Github

ACHIEVEMENTS

- Solved 830+ problems in Skillrack.
- Shortlisted for Round 3 of EDII hackathon.
- Selected for Round 2 in Hack@CIT codathon.
- Organised an event in department Symposium

COMPETITIVE PROGRAMMING

- **Leetcode**  - solved 750+ problems
- **Codechef**  - 2 - star coder
- **CodeForces**  - contest rating-725
- **GeeksForGeeks**  - solved 100+ problems

CERTIFICATIONS

- Udemy - The Complete 2023 Web Development Bootcamp
- NPTEL: Introduction to Internet Of Things (55%)
- Coursera: Data Visualization with Python, Intermediate Relational Database and SQL, Introduction to Generative AI.