Samrat D

Full Stack Developer

As a Full Stack Developer, I possess a comprehensive skill set that encompasses frontend and backend development, as well as proficiency in machine learning. I'm also passionate about contributing to open-source projects.

SKILLS

- **Front-End Development:** HTML, CSS, JavaScript, ReactJs, Tailwind CSS.

- **Backend Development:** NodeJS, Flask.

- **Programming Languages:** JavaScript, Python.

- **Database:** MongoDB, Google Firebase.

- **Machine Learning:** Tensor Flow, PyTorch.

- **Version Control:** Git, GitHub.

PROJECTS

Nike Landing Page   **09/2023**

- Created a sleek Nike landing page using React and Tailwind CSS.

- The page is visually appealing, responsive and offers seamless user navigation.

Mushroom Image Classification (ML & TL)   **05/2023**

- Focus on the classification of different types of mushrooms found in various regions of the world.

- It helps to identify the type of mushroom and whether it is harmful or not.

- Technology Used: HTML, CSS, JS, Flask, TensorFlow, Python

Student Hub   **03/2023**

- The Student Hub - Upgraded Student Information System.

- Enhanced communication and collaboration features, including chat, group discussions, multimedia sharing, and self-registration with profile management.

- Technology Used: ReactJs, CSS, SCSS, FireBase, FireStore.

EDUCATION

B.Tech Information Technology   2020 – 2024

@ Sri Ramanujar Engineering College, Chennai - 127

ACHIEVEMENTS (CERTIFICATES)

- Responsive Web Design @FreeCodeCamp.org

- JavaScript DSA @FreeCodeCamp.org

- Data Analysis with Python @FreeCodeCamp.org

- Mushroom Image Classification Project @IBM

- JavaScript @GUVI

- MongoDB Essentials - A Complete MongoDB Guide @Infosys

CONTACT

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- github.com/samrat2k03

COMPETITIONS

1. Hacktoberfest 2023 - Successfully completed the Hacktoberfest 2023 challenge by contributing to open-source projects during the event.

SOCIAL & PORTFOLIO

- samrat2k03.github.io/Portfolio
- github.com/samrat2k03
- linkedin.com/in/samrat-2k03

OPEN-SOURCE CONTRIBUTIONS

1. PyLibLog

Developed python playground, refactor whole project to react & fixed bugs.

2. Website-Template

Developed Responsive NavBar Using TailwindCSS.

3. My-Favorite-SuperHero

Developed API image download feature and redesign UI of the whole project.

NON-TECHNICAL SKILLS

- Presentation Skills
- Teamwork
- Problem-Solving
- Goal Setting