

Sainith Yamsani

Email: yamsanisainith@gmail.com

Phone: +91-8897809128

Portfolio: [Link](#)

GitHub: Sainith123

LinkedIn: Sainith Yamsani

EDUCATION

- **Vasavi College of Engineering** Hyderabad, India
*B.Tech in Computer Science and Engineering. **CGPA: 8.22*** *Dec 2021 - Present*
- **Narayana IIT Academy** Hyderabad, India
*Class XII, State board. **Percentage: 95.0%*** *Apr 2019 - Mar 2021*

SKILLS

- **Programming Languages:** C/C++, Python, Java, JavaScript, TypeScript
- **Web Technologies:** HTML, CSS, ReactJS, Next.js, Node.js, WebRTC, REST API, SQL.
- **Tools:** Kubernetes, Docker, Git, Firebase
- **Professional Skills:** Object Oriented Programming(OOPs), DBMS

PROJECTS

- **Video Conference System** **Link**
JavaScript, WebRTC *Feb 2023 - April 2023*
 - Developed a robust real-time video conferencing system utilizing WebRTC technology, enabling seamless virtual communication and collaboration.
 - Designed and implemented features that facilitate high-quality audio and video transmission, low-latency data sharing, and interactive real-time engagement. Incorporated intuitive user interface elements to enhance user experience, ensuring ease of use and efficient communication in a distributed work environment.
- **Course selling App** **Link**
JavaScript, React *Nov 2022 - Dec 2022*
 - Developed a dynamic course selling application for an EdTech company, harnessing HTML, CSS, JavaScript, and React to create an immersive and user-friendly online learning experience.
 - Designed and implemented an intuitive front-end interface that offers seamless navigation and visually appealing content presentation, enhancing the accessibility and engagement of learners.
- **Dynamic Quiz App** **Link**
JavaScript, React *Nov 2022 - Dec 2022*
 - Developed a dynamic quiz website for learning React, This web site provides random questions from react.js concepts. MUI is used to create an immersive and user-friendly online learning experience.

Live link : [Link](#)

EXPERIENCE

Buddha Education Association Incorporation

Frontend Development

Mar 2023 - Sep 2023

- Create multiple panels for admins, users, and super admin
- Manage a team of 10 web development interns
- Create a strong backend structure front end for all the panels combined

Ostello Pvt Ltd

Web development intern

Sep 2022 - Dec 2022

- Utilize languages and frameworks such as TypeScript, NextJS, PostgreSQL, and Docker to develop and maintain server-side applications

- Worked on setup and integration of payment gateways
- Documenting Node.js processes, including database schemas, as well as preparing reports

TuteDude

Teaching Assistant

Sep 2022 - Dec 2022

- Taught Programming in JAVA, Applet programming, JDBC, Object Oriented programming in JAVA for 100+ students.

EXTRA-CURRICULAR ACTIVITIES AND SOCIETIES

- Member of film making club, VCE. Made a short film with a team of 6 members.
- Member of ToastMaster's club, VCE.
- Student Coordinator, (Computer Society of India) Assisted Team to organize Talks/Sessions and organise Coding events in our college.