Samkit Samsukha

Bengaluru, IN · samkitsamsukha@gmail.com · +91 92390 89089 · LinkedIn · Github · Portfolio

EDUCATION

R.V. College of Engineering, Bengaluru, IN

Bachelor of Engineering in Information Science

Sept 2023 - Aug 2027 (expected)

CGPA - 9.53 (upto second semester)

Sri Sri Academy, Kolkata, IN

Science (PCM) with Computer Applications

Feb 2010 - May 2023

ICSE (X) - 97.6% & ISC (XII) - 94.25%

PROJECTS

Vitalis: Healthcare Platform

View Project

- Developed a **decentralized healthcare platform** that enhances transparency between doctors and patients, allowing patients to manage their healthcare data effectively.
- Features: Book and Manage Appointments, Doctor Recommendation, Diagnosis and Reports through IPFS.
- Tools and Technologies: Next.js, Tailwind CSS, Solidity, IPFS, GeminiAPI, Web3.js

Snakes & Ladder: Gamification Project

View Project

- Created a **gamification website** for Agile teams that incorporates a unique twist on the classic Snakes and Ladders game, featuring interactive question modals..
- Tools and Technologies: ReactJS, Tailwind CSS

RFID-Direct: E-commerce Website

View Project

- Developed the **frontend** of an e-commerce application with modern essential features including cart menu along with a payment gateway powered by **RazorPay**.
- Tools and Technologies: NextJS, React, Tailwind

CodeHelp View Project

- An ed-tech platform which helps student learn to code along with detailed road maps and example oriented learning methodology.
- Tools and Technologies: HTML, CSS, JavaScript, PrismJS, BootStrap

TECHNICAL SKILLS

Languages: C++, Java, C, JavaScript, TypeScript

Frontend: ReactJS, Tailwind, HTML, CSS, Bootstrap, ShadCN, Aceternity UI

Backend: NodeJS, ExpressJS, NextJS

Developer Tools: VS Code, Git, GitHub, Vercel, Netlify

Relevant CourseWork: Programming in C, Data Structures and Analysis

CODING PROFILES

- LeetCode Solved 350+ DSA problems and achieved max rating 1555 | Contests 13.
- <u>CodeForces</u> Max rating **1126** | Contests 12.
- CodeChef $(\star\star\star)$ Max rating **1603**. | Contests 15.

POSITION OF RESPONSIBILITIES

Head Boy, Sri Sri Academy

June 2022 - June 2023

- Served as the student elect Head Boy for one academic year representing the school at various events.
- Successfully pulled off many intra and inter school events along with my team.

Secretary, Interact Club, Sri Sri Academy

July 2022 - July 2023

- Appointed as the secretary of the Interact Club which aims to serve the society. Took part in several NGO, old age homes and animal shelter visits.
- Served as Director and Public Relation's Officer before being appointed as the Secretary.