

SAYAN PAL

✉ sayansayan2647@gmail.com

Bachelor of Technology

NETAJI SUBHASH ENGINEERING COLLEGE, KOLKATA

☎ +91-9547264731

🔗 GitHub Profile

🌐 LinkedIn Profile

EDUCATION

· Bachelor of Technology in Information Technology

2019-2023

NETAJI SUBHASH ENGINEERING COLLEGE, KOLKATA

CGPA: 9.05

EXPERIENCE

· ASSOCIATE SOFTWARE ENGINEER Intern

APRIL 2023-SEPTEMBER 2023

Xenonstack

MAHALI, REMOTE

- Collaborated with cross-functional 10 members teams to develop and implement software solutions for clients, adhering to project requirements and timelines.
- Developed and maintained web applications using a stack that includes React, Node.js, Vue, Express, and PostgreSQL, ensuring scalability and performance.
- Collaborated with front-end and back-end teams to design and implement user-friendly interfaces.
- Utilized Git for version control, enabling effective collaboration and tracking of code changes.
- Implemented responsive designs with HTML and CSS, and web technologies ensuring optimal user experiences across various devices and screen sizes.
- Write 99% effective, scalable code and to develop Front-end and back-end components to improve responsiveness and overall performance.

· Web Developer Intern,

April 2021 - April 2022

Pratilipi

KOLKATA

- Worked on various web development projects for clients, ranging from small businesses to personal websites.
- Used JavaScript and React to create interactive and dynamic user interfaces.

PERSONAL PROJECTS

· Hospital Management System

React.js, Node.js, MongoDB, Express, Firebase, Netlify

- Developed a robust Hospital Management System with React, Node.js, and MongoDB, ensuring efficient patient data management and appointment scheduling.
- Implemented user authentication and secure data storage using Firebase for enhanced privacy and access control.
- Achieved seamless client-server communication with Express, creating a user-friendly interface for healthcare professionals and patients.

· Online Video Meeting App

React.js, Node.js, MongoDB, Express, Firebase, Netlify

- Facilitating users' logins to websites without having to remember their credentials.
- Online Video Meeting App like Zoom Clone, is a cloud-based online meeting, video and web conferencing software package.
- It has been designed based on the key features of popular online meeting apps like Zoom, GoToMeeting, WebEx. It is ideal for businesses, entrepreneurs, schools, and universities.

TECHNICAL SKILLS and INTERESTS

Languages: C++, C, SQL, HTML, CSS, Java, Restful API,

Libraries: JAVASCRIPT, REACT, NODE.JS, EXPRESS, Redux, Typescript, Next.js.

TOOLS: GIT, GITHUB, POWERPOINT, WORD, MongoDB.

CLOUD/DATABASE: SQL, MongoDB, Postgres.

Relevant Coursework: Problem-solving, Data Structures and Algorithms, DBMS, Object Oriented Programming Language, Software Development, Frontend Development, Strong debugging skills SDLC, OOPS Concept.

Skills: Written and Verbal Communication, Presentation Service, Customer oriented, Eager to learn, conscientious, Team Player, work independently and flexible in adapting my schedule for urgent assignments.

CERTIFICATIONS

· Oracle Cloud Infrastructure 2023 Certified Foundations Associate - ORACLE

Certification Link

AWARDS

· XENONSTACK HACKATHON CHALLENGE (1ST/700)