

# SATYAJIT SAMAL

+91 9348569512 Bhubaneswar, Odisha - 751021

[satyajitsamal.workmail@gmail.com](mailto:satyajitsamal.workmail@gmail.com) [Portfolio](#) [LinkedIn](#) [GitHub](#)

## EDUCATION

**Biju Pattanaik University of Technology**  
Bachelor of Technology in Computer Science

**Oct 2020 – July 2024**  
Bhubaneswar, Odisha

## PROJECTS

- LiveTalk - Multi User Chat Application** | React, Zustand, Firebase, Socket.IO | [GitHub](#) [Live](#) [Preview](#) **Dec 2024**
- Built a real-time chat app using React, Socket.IO, and Firebase for multi-user messaging and instant updates.
  - Integrated Firebase Authentication for secure login and real-time data sync across devices.
  - Optimized UI for seamless, intuitive messaging and real-time communication.
- Hirrd - Job Portal Application** | React, Context API, TailwindCSS, Supabase, Radix | [GitHub](#) [Live](#) [Preview](#) **Dec 2024**
- Developed a job portal with React, Supabase, and Clerk, enabling users to create profiles and apply for jobs.
  - Implemented Clerk authentication and used Supabase for efficient database management.
  - Enhanced UI/UX with Shadcn UI and Radix UI for a responsive, user-friendly design.
- TeamZen - Employee Management System** | React, Context API, Tailwind CSS | [GitHub](#) [Live](#) [Preview](#) **Dec 2024**
- Built an employee management system with React and Context API for tracking employee records.
  - Implemented data persistence with localStorage, allowing employees' data to be stored and retrieved without requiring a backend, ensuring a fast and smooth user experience.
  - Styled the application with Tailwind CSS, providing a clean, responsive design that adapts seamlessly across devices while maintaining a user-friendly interface.
- CodeStudio - Web Code Editor** | React, CodeMirror, ContextAPI, MaterialUI | [GitHub](#) [Live](#) [Preview](#) **Nov 2024**
- Leveraged CodeMirror for syntax highlighting and code formatting, improving readability and enhancing the user experience for developers.
  - Enhanced the user experience with features like syntax highlighting, error detection.
  - Styled with Material UI, ensuring a modern, responsive design that adapts across devices while offering an intuitive and user-friendly interface for seamless code editing.

## EXPERIENCE

- FluenceTech** **Dec 2022 – Mar 2023**  
Front-end Developer Intern **Bhubaneswar, Odisha**
- Designed and developed responsive web interfaces using HTML, CSS, JavaScript, and React, ensuring seamless performance and accessibility across devices, including mobile and desktop.
  - Translated Figma design mockups into interactive, feature-rich web pages, enhancing user engagement.
  - Improved application responsiveness by implementing effective state management techniques and optimizing DOM manipulation for faster load times and smoother interactions.
  - Worked closely with designers and back-end developers, aligning on functionality and aesthetics to deliver cohesive, user-focused solutions while maintaining consistency in design and performance.

## CERTIFICATE

- NullClass Certificate of Training** | [Drive Link](#) **May 2023**  
HTML, CSS, JavaScript, React, NodeJS, MongoDB **NullClass**
- Completed a comprehensive online training on Web Development, focusing on building a real-time website like StackOverflow.
  - Gained hands-on experience in full-stack development, implementing real-time functionalities.

## TECHNICAL SKILLS

**Languages:** JavaScript, Java, HTML/CSS

**Developer Tools:** Linux, GitHub, CI/CD

**Technologies/Frameworks:** React, Redux, Zustand, Tailwind CSS, Material UI, Node.js, Firebase, Appwrite