

Murali M Samui

+91 8515886247 - [Portfolio](#) - muralisamui997@gmail.com - [linkedin](#) - [github](#)

TECHNICAL SKILLS

Programming Languages: JavaScript (including ES6+), TypeScript

Libraries and Tools: React, CSS3, HTML5, GraphQL, SAAS, LESS, Bootstrap, Redux, Material Design, Jest, Git

Framework and Techstacks: Next.js, Node.js, Nest.js, REST API, SOAP API, PostgreSQL, Azure, and Jira

WORK EXPERIENCE

Software Engineer

Sigilo Tech , Kolkata, WB

May 2022 - feb 2024

- Led a team of 10 developers in the creation of efficient and aesthetic websites and mobile applications for 10+ projects.
- Conceptualized mock-ups for websites and mobile applications, resulting in a 35% increase in client satisfaction.
- Developed a customer-specific design framework adaptable to both web and mobile platforms, reducing site and app production time by 4 days.
- Conducted daily standups, enhancing team efficiency by over 50% and decreasing time-to-deployment by an average of 3 days.
- Led the integration of 500+ Jest unit test cases, reducing post-deployment issues by 40%. Achieved a 20% decrease in time-to-deployment through proficient CI/CD implementation.

Cloud Developer Intern

Ardent Computech PVT LTD, Kolkata, WB

February 2020 - February 2021

- Played a pivotal role in the successful implementation of AWS cloud-based solutions, resulting in a 50% reduction in infrastructure costs and a 60% increase in system scalability.
- Engineered highly optimized serverless applications leveraging AWS Lambda, achieving a 40% reduction in response time
- Applied advanced Natural Language Processing (NLP) techniques within AWS Lex framework, resulting in a 50% improvement in chatbot response accuracy and a 30% increase in customer satisfaction.
- Implemented and managed scalable and secure storage solutions using AWS S3.
- Contributed decisively to the architecture and deployment of resilient cloud infrastructure, achieving 99.99% uptime and reducing system downtime by 80%, meeting stringent business demands and ensuring uninterrupted service availability.

Front-End Developer Intern

Confiance Mobility LLP, Kolkata, WB

November 2020 - february 2021

- Translated intricate design concepts into precisely engineered codebases, resulting in a 30% improvement in website loading times and a 25% increase in user engagement, leveraging WordPress, HTML, and CSS.
- Collaborated with cross-functional teams to drive innovation, leading to a 40% increase in conversions.
- Provided insights to leaders three times a week regarding the development of new features.
- Ensured the technical feasibility of UI/UX designs, saving over 3,000 hours in design work.

PERSONAL PROJECTS

- **Portfolio Website**, Created a personal portfolio for using Next.js and Three.js creating a virtual resume to showcase skills and work [Try it!](#)
- **Lex ChatBot**, created a chatbot using AWS services like LEX, lambda which was integrated in facebook messenger and can chat with customers to take food orders and give reply to their prompts.

EDUCATION

Maulana Abul Kalam Azad University Of Technology

Kolkata, WB

B.TECH Computer science and engineering

June 2018 - June 2022

Central Board of Secondary Education

Kolkata, WB

Science

June 2017

EXTRACURRICULAR ACTIVITIES

- **Placement Coordinator** in Sigilo Tech - November 2022 - february 2024
- **Event Coordinator** in university Club - June 2020 - June 2022