

SIRIGIRI SAI ANSH RAJ

✉ saiansh2016@gmail.com | ☎ 8639208395 | **in** LinkedIn | **GH** GitHub | **</>** Leetcode |

EDUCATION

Swami Vivekananda Institute of Technology
B. Tech, Computer Science

Sept 2022 - May 2026

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, TypeScript, Python
Web Development: React.js, Next.js, Node.js, Express, REST APIs, Tailwind CSS, Bootstrap
Databases: PostgreSQL, MySQL, MongoDB, Redis
Tools: GitHub, GitLab, Appwrite, Postman
Core Concepts: Data Structures & Algorithms, Database Management System, OOPS

PROFESSIONAL EXPERIENCE


MURB **Nov 2025 – Present**
Tech Developer Intern *Remote*

- Collaborated in a **5-member team** to build frontend features supporting MURB's expansion into the **e-commerce/merchandise domain**.
- Replicated **6+ UI sections** of MURB's official website, focusing on visual consistency and reusable components.
- Integrated **10+ form fields** using **React Hook Form** and **Zod** for type-safe validation.
- Delivered responsive UI components compatible across **desktop and mobile devices** using React, TypeScript, Tailwind CSS, and Lucide icons.

Motion Cut **Oct 2024 – Nov 2024**
Frontend Web Development Intern *Remote*

- Developed and optimized **3+ responsive web interfaces** with modern frontend frameworks, achieving **95+ Lighthouse performance scores**.
- Enhanced UI responsiveness across devices, reducing layout shift by **40%** and improving load time by **30%**.
- Implemented efficient state management and performance tuning using **React.js** and **JavaScript**.
- Collaborated in an Agile environment with a team of 3 developers, consistently delivering features ahead of deadlines.

PROJECTS

Buyza — Ecommerce Web Application (Ongoing) | *Next.js, TypeScript, Tailwind CSS*  **Jan 2026 – Present**

- Built the client-side UI for **15+ reusable components** of an ecommerce application using Next.js, React, and TypeScript.
- Integrated form validation for **multiple user inputs** using React Hook Form with Zod resolver.
- Maintained global state for cart and UI interactions using **Zustand**.
- Currently developing an **admin panel** with shadcn/ui to support product and order management.

IndiCamp — Fullstack Web Application | *Express, Node.js, MongoDB, JavaScript*  **Sep 2025**

- Designed and deployed **IndiCamp**, a **full-stack campground booking platform** using **Node.js**, **Express**, and **EJS**, serving **100+ users**.
- Secured user access by integrating **authentication** and **session management** with **Passport.js**.
- Structured **MongoDB/Mongoose** schemas and integrated **Cloudinary** and **Maptiler APIs** for dynamic media and maps.
- Improved application **security** and **stability** using **Helmet** middleware and deployed on **Render**.

ACHIEVEMENTS

Swеча Contribution - Participated in open-source and community-driven development initiatives.
Frontend Web Development Internship - Completed a one-month internship at Motion Cut, building responsive applications.
The Web Developer Bootcamp 2025 Certification - Successfully completed from Udemy (Sep 2025).
Java Fundamentals Certification - Earned Certificate of Excellence from Scaler (Aug 2025).