Sritama Mitra

EDUCATION

Kalinga Institute of Industrial Technology

Bachelor of Technology- Computer Science | CGPA:9.83

Pramila Memorial Advanced School

ISC: 94.25%

Bhubaneshwar, Odisha *July 2027* Kolkata, West Bengal *May 2023*

CERTIFICATES

Skyscanner Frontend Engineering Job Simulation

Forage

- Executed the Skyscanner Frontend Engineering Job Simulation, leveraging React, JavaScript, and frontend development.
- Applied practical knowledge in building reusable components with JSX and modern React patterns.
- Demonstrated proficiency in real-world frontend tasks through structured challenges.

Foundational Certificate in Programming and Data Science

Indian Institute of Technology Madras

- Finished an 8-course, 32-credit program in mathematics, statistics, programming, and English.
- Covered coursework such as Data Science Mathematics, Statistics, Computational Thinking, and Python.

TECHNICAL SKILLS

Languages: JavaScript, HTML/CSS, Java, C

Frameworks & Libraries: React.js, Material-UI, Bootstrap, Tailwind CSS, Flask

Databases: SQLite, MySQL

Developer Tools & Platforms: Git, GitHub, VS Code, APIs, Render

PROJECTS

Personal Portfolio Website (Demo)

React. Tailwind CSS. EmailJS

- Developed a responsive portfolio featuring 2 distinct themes (light and dark) to showcase design versatility.
- Engineered an interactive skills section with 5 animated tech stacks for visual clarity.
- Set up EmailJS for contact form submissions without backend infrastructure.

ParkPoint (Demo)

Flask, SQLite, HTML/CSS

- Built a full-stack four-wheeler parking web application, supporting over 100 users per day across both user and admin dashboards.
- Enabled users to search, book, and release parking spots in near real-time, with average booking flow under 30 seconds and automatic payment calculation.
- Designed and maintained five SQLite tables to manage users, parking lots, bookings, payments, and administrative roles, achieving 98% uptime and average query response time under 200 ms.

EXPERIENCE

Pinnacle Labs Web Development Intern

- Executed multiple web development projects using modern web technologies to build interactive and responsive user interfaces.
- · Assisted in designing user-focused features that enhanced usability and overall user experience across different applications.

Hacktoberfest'24 Contributor

- Contributed to frontend development and data structures, successfully merging 5 pull requests across various repositories.
- Engaged with 7+ global communities, refining code quality and collaborative development practices.

Kodessa Web Development Team Member

 Spearheading the development of the official KODESSA website, focusing on user interface design and responsive layout implementation.

ACHIEVEMENTS AND AWARDS

Academic Excellence

- Secured KIIT Merit Scholarship by ranking among the top 3 out of 5,000+ students.
- Attained Pramila Smriti Prize (2022–2023) for outstanding academic and extracurricular performance among over 200 peers.

Extracurricular Activities

• Mastered 7 years of Bharatnatyam and honed recitation skills, earning the Ratna Certificate for exceptional performance.

Hackathons & Competitions

- Ranked among top 45 teams out of 200+ in the Smart India Hackathon 2024.
- Shortlisted for ICDCIT Hackathon 2025, selected from over 300 teams for impactful collaboration.