

# Sritama Mitra

☎ 8240262612 | ✉ sritamamitra125@gmail.com | in linkedin.com/in/sritama-mitra-baa51a290 | 📍 S-125

## EDUCATION

### Kalinga Institute of Industrial Technology

Bachelor of Technology- Computer Science: CGPA:9.83

July 2023 - July 2027

Bhubaneswar, Odisha

### Pramila Memorial Advanced School

ICSE:97.6% | ISC:94.25%

April 2010 - March 2023

Kolkata, West Bengal

## CERTIFICATES

### Skyscanner Frontend Engineering Job Simulation

Forage

- Executed the Skyscanner Frontend Engineering Job Simulation, applying practical skills in 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

**Coursework:** Data Structures, Database Management Systems, Operating Systems

## PROJECTS

### Personal Portfolio Website

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.

### Tickit — ToDo List Application

Flask, SQLite, HTML/CSS

- Created a task management web app enabling users to organize and track over 50+ daily tasks efficiently.
- Enabled dynamic task filtering with All, Active, and Completed views for efficient workflow.
- Designed and optimized a lightweight SQLite database supporting over 1,000 task entries for reliable persistent storage.
- Built a responsive user interface with HTML and CSS to provide a clean and intuitive experience across devices.

### Restaurant Management Application

Flask, SQLite, HTML/CSS

- Architected a Flask app for managing restaurant operations, handling menus and reservations.
- Implemented a menu section with filter functionality, allowing users to view and select items based on categories or preferences.
- Managed **three** core database tables—menu, event, and reservation—to handle menu items, event details, and table bookings, respectively.

## EXPERIENCE

---

### Web Development Intern

May 2025 - June 2025

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

### HACKTOBERFEST Open-Source Contributor

October 2024 - November 2024

- 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 KIIT Member

March 2025 - Present

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

## ACHIEVEMENTS AND AWARDS

---

### Academic Excellence

- Received the **KIIT Merit Scholarship** for ranking in the top 3 out of 5000+ students.
- Awarded the **Pramila Smriti Prize** (2022-2023) for academic and extracurricular excellence among 200+ peers.

### Extracurricular Activities

- Completed 7 years of training in **Bharatnatyam**, awarded the **Ratna Certificate** for excellence.

### Hackathons & Competitions

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