Sritama Mitra

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EDUCATION

Kalinga Institute of Industrial Technology   Bhubaneshwar,Odisha
Bachelor of Technology- Computer Science: CGPA:9.85   *2023-2027*
Pramila Memorial Advanced School   Kolkata,West Bengal
ICSE:97.6% | ISC:94.25%   *2010-2023*

CERTIFICATES

Diploma in Programming   *Indian Institute of Technology Madras*
- Completed an 8-month program with 8 theory courses and 2 projects in Python and Java.
- Constructed web applications and APIs through project-based learning.

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.
- Courses included Data Science Mathematics, Statistics, Computational Thinking, and Python.
- Built a strong foundation in analytical and programming skills for advanced studies.

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

WORK EXPERIENCE

PINNACLE LABS Web Development Intern   May 2025
- Engineered an interactive to-do list application, enhancing user engagement and demonstrating proficiency in modern web technologies.
- Developed a responsive restaurant website featuring interactive menus, reservation capabilities, and event details, significantly improving the customer dining experience.

HACKTOBERFEST Open-Source Contributor   October 2024
- Contributed to frontend development and data structures, successfully merging 5 pull requests across various repositories.
- Collaborated with over 7 open-source communities, refining coding practices and enhancing collaborative development skills.

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

PROJECTS

Personal Portfolio Website   *React, JavaScript, CSS*
- Created a responsive personal portfolio to showcase skills and projects, attracting over 500 unique visitors.
- Implemented adaptive design for seamless viewing across devices, enhancing user engagement by 30%.

Vehicle Parking System   *Flask, SQLite, HTML/CSS*
- Built a web-based application to manage parking slots, bookings, and real-time availability, supporting up to 100 concurrent users.
- Designed a user-friendly interface with responsive layouts, leading to a 25% increase in user retention.

Restaurant Management Application   *Flask, SQLite, HTML/CSS*
- Implemented features for menu management, reservations, and event listings, handling over 50 daily reservations.
- Ensured cross-device compatibility with a responsive design, resulting in a 20% reduction in bounce rate.

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.