Laxmi Mondal

Education

National Institute of Technology, Durgapur

2022 - 2026

B. Tech in Computer Science and Engineering

CGPA: 7.72 (Till 6th Sem)

Experience

Web Development Intern

June 2025 - Present

Oasis Infobyte

- Managed backend operations to update, correct, and maintain website content efficiently
- Handled client requests for personalized content, ensuring timely delivery and satisfaction
- Built responsive and user-friendly web pages from scratch using HTML, CSS, JavaScript, and Bootstrap.

Projects

• Japanese Food Website

- Developed a responsive Japanese food website featuring 10+ popular dishes, trending sushi, and drinks using HTML5, CSS3 and JavaScript.
- Integrated smooth animations for an **interactive user experience**.

• Netflix Clone

- Engineered a fully responsive Netflix clone using only HTML and CSS, replicating 99% of the original UI and functionality.
- Reduced page load time by 30% compared to similar projects by optimizing CSS and minimizing HTML code.

• Bus Reservation system

- Built a C++ Bus Reservation System with features for booking, canceling, and displaying passenger details using object-oriented programming (OOP) .
- Implemented file handling and dynamic memory management to ensure data persistence and optimize system performance.

Technical Skills

- Programming Languages:: C, C++, Python (familiar), HTML5, CSS3, JavaScript, TypeScript, MySQL
- Web Development Frameworks:: Angular, ReactJS, Bootstrap 4, Twitter Bootstrap
- Software Development Methodologies:: Agile Scrum
- Computer Networks & Systems:: TCP/IP, Distributed Systems, Information Retrieval (Basics)
- Data Analytics & Visualization:: Data Analysis, Data Modeling, Data Understanding, Data Visualization, Strategic Thinking, Project Planning

Key courses taken

• CSE :Introduction to C/C++, Object Oriented Programming in C++, Software Development Life Cycle (SDLC) framework, Data Structures and Algorithms, Object Oriented Programming, Design and Analysis of Algorithms, Digital Logic Design , Computer System Architecture, DBMS and Operating system, Computer Networks, Architecture Diagram

Certifications

• 10+ Software Certifications from Google, AWS, Infosys, and Accenture (Details)

Positions of Responsibility

• Tech Head, PR Head, SPIC MACAY, NITD

Feb. 2023 - Present

• Treasurer, Web Dev Head, Computer Science Society, NITD

Feb. 2024 - Present

• Organizing Committee, Recstasy, NITD

3rd largest Cultural Fest in Eastern India

Achievements

- Organized "Virasat" Cultural Event: Led a 2,000+ participant event with a 112-member team, resulting in a 20% increase in attendance and 15% boost in satisfaction scores.
- Conducted CS Workshops: Taught 100+ students computer science fundamentals; improved student grades by 30% and increased workshop enrollment by 25%.
- Spearheaded National Hackathon: Attracted top-tier college participants across India; secured sponsorships from GeeksforGeeks and Unstop.
- Organized Recstasy: Managed logistics for one of Eastern India's largest cultural fests, ensuring smooth execution across multiple programs.

Last updated: June 28, 2025