

# LAKSHITA DANU

8920265762 lakshitadanu@gmail.com linkedin

## EDUCATION

- Bachelor of Technology in Computer Science and Engineering (2021-2025)**  
Delhi Technical Campus, Greater Noida  
Affiliated to Guru Gobind Singh Indraprastha University (GGSIPU) | 8.7 CGPA
- Secondary Education:**  
East Point School , Vasundhara Enclave, Delhi 110096

## WORK EXPERIENCE

### CENTRAL ELECTRONICS LIMITED

July 2023 - Aug 2023

*Govt. of India Enterprise under DSIR , Ministry of Science & Technology*

#### **Software Development Intern**

- Gained hands-on experience with ASP.NET framework and MS SQL technologies.
- Received mentorship from seasoned professionals, expanding technical proficiency and adapting theoretical knowledge to practical implementations.

### IMPRESSICO BUSINESS SOLUTIONS PVT. LTD., NOIDA

February 2025 – Present

#### **Python Development Intern**

- Develop Python-based automation and scripting solutions.
- Work on data-driven projects focused on improving accuracy while gaining proficiency in the Linux file and directory system.

## PROJECTS

### Income Tax Form Submission Website

*Developed using ASP.NET, C#, and MS SQL*

- Created a full-stack website for submitting and processing income tax forms.
- Implemented secure data handling, form validation, and database management.
- Integrated MS SQL for storing and managing taxpayer data.

### Breast Cancer Detection Model

*Developed using Python and Machine Learning*

- Implemented a machine learning model for breast cancer prediction.
- Used data preprocessing, feature selection, and classification algorithms.
- Optimized model for high accuracy on medical datasets.

## EXTRACURRICULAR ACTIVITIES

### Outreach Club , Delhi Technical Campus

October 2023 - Present

#### **Student Co-ordinator**

- Organized and co-hosted a two-day hands-on ASP.NET workshop at Delhi World Public School, Noida Extension for students as part of the Outreach Cell of Delhi Technical Campus, on 31st October and 1st November.

## CERTIFICATIONS

- Python for Data Science, AI & Development**  
IBM
- C++ Basics: Selection and Iteration**  
Codio - Coursera

## **SKILLS**

- **Technical:** Python, SQL, ASP.NET Framework, Microsoft Office Suite, UI & UX, Machine Learning.
- **Language:** English (Native), Hindi (Native)
- **Soft- Skills:** Strategic Thinking, Presentation Skills, Time and project management, Innovation, Persuasion, Resilience, Team-work and collaboration, flexibility, adaptability.