# Sourin Mukherjee

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Email LinkedIn Github Portfolio Leetcode

#### Education

Bachelor of Technology (B.Tech), Kalinga Institute of Industrial Technology

Stream: Computer Science Expected 2025

CGPA: 7.60

## Coursework

DSA, DBMS, OOPS, Operating System, Computer Networks

#### Skills

- Languages: Python, JavaScript, JAVA, C, C++, C#, SQL
- Frameworks: Streamlit, ReactJS, PostgreSQL
- Tools: Git, GitHub, Jupyter, IntelliJ Idea, Pycharm, VSCode, MS Excel, Power BI
- Others: Machine Learning, Deep Learning, MongoDB, HTML, CSS, AWS

## Certifications

1. Data Analysis Using Microsoft Excel - Coursera

2. Data Analysis with Python - IBM

3. AWS Academy Graduate - AWS

4. SQL (Intermediate) Certificate - Hackerrank

## Experience

Frontend Developer Intern, Unicompiler Sales Data Analyst, Pulse Plaza Shopping Mall Open Source Contributor, Girlscript (GSSOC) Jun 2022 - Oct 2022 May 2024 - June 2024 May 2024 - Aug 2024

## **Projects**

- Lensify: An app that detects the location and returns name, longitude, and latitude, and points the location on a map. Used KNN, and CV2 for building the model. Used Streamlit for web integration.

  (Web Link) (Code Link)
- Switch-To-Bit: A Web Application showing live price analysis of 800+ Cryptocurrencies using Tailwind. (Web Link) (Code Link)
- Music Store Database Insights: Generate valuable insights from a music store database using data analysis on Postgresql. (Web Link) (Code Link)
- Dashabhuja: Dashabhuja is an app with SOS, alerts, anonymous crime reporting, live location sharing, and self-defense resources serving safety for women.. (Web Link) (Code Link)
- Export-Analysis: Got a store Excel data from web and transform it into charts to get valuable insights for clients using Microsoft Power BI. (Web Link) (Code Link)