

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

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- **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

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

Projects

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- **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. [\(Web Link\)](#) [\(Code Link\)](#)
 - **Crypto Price Predictor:** Developed an innovative ML Model for closing price prediction of Crypto tickers using Relu activation function. [\(Web Link\)](#) [\(Code Link\)](#)
 - **Export-Analysis:** Got a store Excel data from web and transform it into charts to get valuable insights for clients using Microsoft Power BI. [\(Web Link\)](#) [\(Code Link\)](#)