

# SOURASHIS SARKAR

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**GitHub** | **Portfolio** | **Linkedin** | **LeetCode** | **HackerRank**

## EDUCATION

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### Santipur Municipal High School

Degree in Secondary examination

Percentage: 94%

Santipur, Nadia

2014 - 2019

### Santipur Municipal High school

Physics, Chemistry, Mathematics Higher Secondary examination

Percentage: 89%

Santipur, Nadia

2019 - 2021

### Government College of Engineering And Ceramic Technology, Kolkata

Computer Science Bachelors Degree

CGPA: 9.00

Kolkata, West Bengal

2021 - 2025

## SKILLS

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Programming Languages: C++, python, java

Libraries/Frameworks: Tensorflow, keras, flask, scikit-learn

Tools / Platforms: Object Oriented Programming, Database Management using SQL, AI (basics of neural network), problem solving, basic knowledge of database, Machine Learning, Pandas, Numpy, git (basic), API integration, data science

Databases: SQL, MySQL

## PROJECTS / OPEN-SOURCE

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### Worked on a Game Development project | [Link](#)

*Pygame module,*

Worked on a Game Development project (in pygame). A simple game in python, this requires mathematics skills and advanced python skills.

### Voice-assistant- | [Link](#)

*Python, OS, Linux programming*

You can give this assistant a command, and it will work using advanced python, OS libraries and other python frameworks.

### medischolar | [Link](#)

*python, flask, generative AI*

This is a health app that uses data of teacher and student in medical Sciences. It gives a platform to the teachers and supports health issues by providing a healthbot and a voice assistant. I worked on flask framework, generative AI in Chatbot and voice assistant.

### Chatbot | [Link](#)

*HTML, Python, google palm api key, git (basic)*

A simple ChatGPT-like chatbot with google generative AI with google palm API key, a basic level of HTML CSS used in it.

## CERTIFICATIONS

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- Immediate Machine Learning in Kaggle - Kaggle.
- Intro into Deep learning - Kaggle.

## HONORS & AWARDS

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- 1.5 star in C++ HackerRank (C++ Golden Batch)
- 2.3 star in SQL Database HackerRank
- 3.4 star in Problem Solving HackerRank
- AIR 6k in CodeCade 2023 with College specific rank 1