SUDIPTA MAITY

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SUMMARY

As a computer engineer, I have always been fascinated by technology and innovation. I have a deep passion in Competitive Programming. Throughout my academic career, I have gained extensive experience in designing, developing, and implementing various software and hardware solutions. I am excited about the opportunity to join your company and contribute my skills to help drive the company's success.

EDUCATION

Computer Science and Engineering (B.Tech)

9.61 CGPA (till 5th Semester)

August 2020 - Present

Institute of Technical Education and Research, SOA, Bhubaneshwar

12th - CBSE

88% May 2018 - February 2020

S.E. Railway Senior Secondary School, Kharagpur

10th - ICSE

86% April 2012 – January 2018

Sacred Heart High School, Kharagpur

PROFESSIONAL SKILL

- Front-End Web Development
- Machine Learning
- Competitive Programming

TECHNICAL SKILL

- Java, Python, C++.
- HTML, CSS, JavaScript, ReactJS.
- Python Libraries : Pandas, Matplotlib, NumPy.

PROJECTS

Al Image Generator - DALL-E Clone

Front-End Web Development

It is a Image Generator app built using ReactJS. It uses the Open AI 's DALL-E API to generate Images based on search input. The purpose of this project was to learn and explore the functionality of ReactJS and explore DALL-E.

Movie Recommender System

Machine Learning

It is a website where you get top five similar movies recommendation based on the selected movie. This project involves the whole process of data extraction, cleaning & preparation. Multiple Python Libraries where used in the process. This project gives a clear idea of how machine learning works and is based on cosine similarity.