# Saptak Chaudhuri

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## ABOUT ME

A motivated Computer Science and Engineering student skilled in full-stack web development. Proven team player and fast learner focusing on innovative digital solutions and effective problem-solving.

## **EDUCATION**

## B.Tech in Computer Science and Engineering

Kalinga Institute of Indutrial Technology, Bhubaneswar 2021 - 25

CGPA: 8.90

## **Higher Secondary Education**

Kairali School, Ranchi 2021

Grade: 96%

#### **Secondary Education**

St.Thomas School, Ranchi 2019

Grade: 93.3%

## SKILLS

- C
- Java
- Python
- HTML/CSS
- JavaScript
- NodeJS
- MongoDB
- ReactJS
- · Git/GitHub
- · Problem Solving
- · Team Work

## LINKS

**₲** GitHub

in LinkedIn

Website

## WORK EXPERIENCE

**Software Engineer Intern** - Izzki Tech Solutions Pvt. Ltd. Ma

May, 2024 - July, 2024

- Gained hands-on experience in full-stack web development, working on both front-end and back-end technologies.
- Contributed to key projects by developing, testing, and deploying web applications, enhancing my problem-solving skills and teamwork abilities.

## ACADEMIC PROJECTS

## **Movie Recommendation System**

Machine Learning, Python

- Led a team in building a content-based movie recommendation system using Python libraries like Streamlit, NumPy, and Pandas. Implemented cosine similarity algorithm and supervised project execution to enhance user experience.
- https://movie-recommendation-system-ml-minor.streamlit.app/

## PERSONAL PROJECTS

#### **Exam Management System**

MERN Stack, Gemini AI

- Developed an exam management system that leverages the Gemini AI API to enable teachers to generate multiple-choice questions efficiently.
- Designed the system to facilitate students in taking exams smoothly, enhancing the overall assessment process.
- https://exam-management-system.onrender.com/

#### **Library Management System**

HTML, CSS, JavaScript, NodeJS, MongoDB

- Created a library management system that allows the users to efficiently create, read, update, and delete book entries.
- https://library-managment-system-n344.onrender.com/

#### **Currency Converter**

HTML, CSS, JavaScript

- This simple and interactive Currency Converter, made using HTML CSS and JavaScript, can calculate the currency exchange rate of more than 100 countries.
- https://saptakchaudhuri.github.io/Currency-Converter/

#### Tic-Tac-Toe

HTML, CSS, JavaScript

- A simple and interactive 2-player Tic-Tac-Toe game using HTML, CSS and JavaScript.
- https://saptakchaudhuri.github.io/TicTacToe/

#### **Amazon Clone**

HTML, CSS

- This is a simple clone of the website Amazon.com created with the help of HTML and CSS.
- https://saptakchaudhuri.github.io/Amazon-Clone/

## **CERTIFICATES**

#### Software Engineer Intern - Izzki Tech Solutions Pvt. Ltd.

Certificate of Internship

## **AICTE-EduSkills Certificate of Virtual Internship**

· Certificate of Internship

#### **Graphs Camp by Codeforces Master**

Certificate of Participation

#### **Fundamentals of Full Stack Development from ExcelR**

• ExcelR Certificate of Participation