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
- LinkedIn
- Website

WORK EXPERIENCE

Software Engineer Intern - Izzki Tech Solutions Pvt. Ltd.   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