CHIRAG GHOSH

Kharagpur, West Bengal

EDUCATION

Indian Institute of Technology, Kharagpur

B. Tech in Computer Science and Engineering - CGPA - 9.24

2020 - 2024 (Expected)

Kharagpur, West Bengal

DAV Public School, Chandrasekharpur

Central Board of Secondary Education - Science - Percentage - 97.2%

2018-2020 Bhubaneswar, Odisha

St. James' Convent School

2018

Indian Certificate of Secondary Education - Percentage - 95.8%

Jaleswar, Odisha

PROJECTS

SaasiFi | Typescript, ReactJS, Styled-Components, Nivo Graphing Library

March 2022

- Part of the Gold winning Inter-IIT team for Digital Alpha's sec filing analyzer high-prep event
- Build the dashboard UI using Nivo graphing library to display insightful and concise sec filing trends

KGP-Verse | ReactJS, Sass, Node.js, PostgreSQL, AWS

December 2021 - January 2022

- Made KGP-Verse, an all-in-one solution to a student's academic, extra-curricular and co-curricular information.
- Worked in a group of 8 to create a full-stack application using ReactJS and Node.js with PostgreSQL database in a span of 2 months.
- Used AWS S3 to store student documents and hosted the API in AWS EC2 with PM2 load-balancer.
- Setup automatic deployment using Github Actions and Netlify.

INTERNSHIPS

Mello March 2022 – Present

Frontend Developer | Javascript, React Native

Bengaluru, India

• Built the React Native client Android app for the product

Project-IAS

August 2021 – October 2021

Full Stack Intern | ReactJS, NodeJS, MongoDB, MeiliSearch, AWS

Remote

- Interned as a full-stack developer at Project-IAS, a startup aimed at providing personalised learning tracker and search-engine.
- Built the user-login system along with personalised learning tracker and revision reminder system.
- Added subscription-based payment using Razor-pay

TECHNICAL SKILLS

Languages: JavaScript, Java, C, C++, Python, MySQL, MongoDB

Developer Tools: VS Code, Android Studio, AWS

Technologies/Frameworks: Linux, GitHub, ReactJS, NextJS, NodeJS, ExpressJS, Mongo

EXTRACURRICULAR

Kharagpur Open Source Society

June 2021 - Present

Core Team Member

Kharagpur

- Organised **Kharagpur Winter of Code**, a month-long event aimed at encouraging Open Source contributions.
- Helped organise various workshops for students of IIT Kharagpur.