Sahil Shubham

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EDUCATION

Indian Institute of Technology

B. Tech in Metallurgy & Materials Engineering, SGPA - 8.58/10.00

Kharagpur, India

2019 - 2023

Projects

 $\mathbf{Kharagpur} \ \mathbf{Winter} \ \mathbf{of} \ \mathbf{Code} \ (\mathbf{KWoC} \ \mathbf{2020}) \ | \ \mathit{ReactJS}, \ \mathit{Bulma}, \ \mathit{Sass}$

November 2020 – January 2021

Making a website to see real time GitHub stats for thousand of students

- Developed website with React as the front-end, with Sass and Bulma
- Implemented GitHub APIs to get real time statistics for thousands of users

OPEN-SOURCE PROJECTS

KGPyaar | ReactJS, TypeScript, Sass, Flask, MongoDB, AWS

January 2021 – February 2021

Making a client side encrypted dating website for the students of IIT Kharagpur

- Developed a full-stack web application using React & Flask
- Implemented ElGamal encryption to preserve privacy of user's choices

Grameen-Setu | ReactJS, Typescript, Sass

March 2021

Made a progressive web-app for small local businesses to sell their products and connect with producers

- Implemented multiple functionalities like tenders, orders, milestones, tutorial videos etc.
- Won gold for best Tech-Led Innovation for Rural Entrepreneurs among top colleges in India

Technology Students' Gymkhana | NextJS, Javascript, Sass

March 2021 - June 2021

Made a static website using NextJS

- Used NextJS functionalities to render markdown pages with dynamic routes
- Updated the old website from PHP to NextJS

EXPERIENCE

Full Stack Intern

May 2021 – Present

Neera.ai | ReactJS, Redux, Styled-Components, NodeJS

- Developed the frontend of the search engine
- Made search integrations for services like Pocket, Notion and Drive

TECHNICAL SKILLS

Languages: C/C++, Python, JavaScript

Libraries/Frameworks: JQuery, TypeScript, ReactJS, NextJS, Redux, Material-UI, Bulma, Bootstrap,

Styled-Components, NodeJS

Developer tools: Git, Vim, Postman

ACTIVITIES & SCHOLASTIC ACHIEVEMENTS

Open-Source Involvement: Helped improve multiple projects like <u>ERP Auto-Login</u>, <u>Gyft Serve</u> and <u>LTTKGP</u>. Also helped conduct KWoC, a month long event to promote open source culture among college students across India

Organization Member, Metakgp: Contributed to multiple open-sourced projects aimed at students of IIT Kharagpur

IITJEE Advanced AIR 5295: Under top 3% amongst more than 2,00,000 students

IITJEE Mains AIR 9306: In top 0.7% amongst more than 12,00,000 students