Rupak Dey

+917045314342 | Website | Email | LinkedIn | Github

EDUCATION

Ramrao Adik Institute of Technology, Mumbai University   CGPA : 9.46
Bachelor of Computer Engineering   *2017 – 2021*

TECHNICAL SKILLS

React, JavaScript, HTML, CSS, Python, MySQL, Git

EXPERIENCE

Systems Engineer   Jul. 2021 – Current
Tata Consultancy Services
- Implementing enhancements for an e-commercial project using **React**.
- Assessing UX and UI designs for technical feasibility.
- Improved server interaction and performance of a module by **50%**.

Frontend Developer Intern   Jul. 2020 – Sept. 2020
Wonsulting
- Modeled and developed the frontend for a Data Science learning platform using **React**.
- Worked with an international team of 10.

Software Engineering Intern   Dec. 2019 – Feb. 2020
Software Development Group - RAIT
- Mentored and led a team of 5.
- Automated the Medical Research Paper Submission & Approval System for DYP School of Medicine minimizing the duration of the entire process by **90%**.
- Fabricated an Attendance Management System for DYP School of Ayurveda increasing the efficiency by **80%**.
- Built with **HTML / CSS / JS & PHP / MySQL**; these are live and serving requests.

Software Engineering Intern   Jun. 2019 – Sept. 2019
Software Development Group - RAIT
- Developed a web application, digitizing & automating **100%** of Student Body Elections of Mumbai University managing requests by **750+** schools.
- Remodeled a module-based centralized management web system facilitating college curricular/co-curricular activities for Ramrao Adik Institute of Technology upgrading the speed by **50%**.
- Built with **HTML / CSS / JS & PHP / MySQL**.

PROJECTS

Discord-Clone | Live | Github
- Chat application built with **React, MUI, Redux and Firebase.**
- Features: Google-Auth, Instant messaging, Chatroom creation.

Griddler | Live | Github
- Grid Layout Generator built with **React.**
- Features: Grid configuration, Element organization, HTML & CSS auto code generation.

Spotify-Clone | Github
- Music player application built with **React, MaterialUI and Spotify API.**
- Features: Spotify-Auth, User-specific data fetching.

Freelance
- brackit.ca
- ozdemirpasa.com