Aditya Roy

Mobile: +91-6290-732413
Email: mr.adityaroy101@gmail.com
Kolkata, West Bengal

Github: https://github.com/AdityaRoy101

Education

• Leetcode (300+) • GFG • Linkdein

Kalinga Institute of Industrial Technology — Khordha, Odissa
Bachelor of Technology - Electronics and Telecommunication: **GPA:** 8.12 — *August 2020 - August 2024*
CourseWork: Data Structures, Algorithms, Networking, Digital Electronics, Telecommunication Engineering

Skills Summary

- **Languages** — C | C++ | JQuery | Javascript | Sql(Posgresql) | Html | Css | Bash | Typescript
- **Frameworks** — React.js | Redux | Saga | Express.js | Node.js | Next.js | Material.UI | Bootstrap | Api
- **Developer Tools** — Git | GCP | CI/CD | VS code | Visual Studio | Azure | Jira | Agile | Scrum | Linux
- **Familiar** — Python | Java | .NET | Android Studios

Experience

- **Proctur** — Remote
  Frontend Developer (Internship) — *September 2023 - current*
  - **Actively contributing** in my work area and improved overall website functionality using **react** making it more responsive.
  - **Work:** Rebuilt existing webpages used for assigning online courses to end users with enhancements.
  - **Impact:** Increased customer retention by **20%** and end user registration by **35%** in total.

- **Corizo** — Remote
  Android Developer (Internship) — *June 2023 - August 2023*
  - **Learning:** Learn how to built android apps using **(React Native)** on **android studios.**
  - **Project:** Developed a Tour Vacation app to find nearest tourist destinations places.
  - **Impact:** Their was a **28% increase** in customer satisfaction in result made by the app.

- **Bolt** — Remote
  Python Content Writer (Part- Time) — *August 2022 - November 2022*
  - **Articles:** Wrote **Technical articles** on Data Structures and Algorithms.
  - Established a supportive community by resolving issues faced by others on Data Structures.

Projects

- **Oversea** — *March 2023 - May 2023*
  E-Commerce platform   *Code* • *LIVE*
  - The main goal was to develop an **E-Commerce platform** for both consumers and sellers, the idea was to sell luxury items related to clothing industry.
  - **GraphQL queries on Firebase:** Used to index product catalog and user auth with **Hooks, Context Api**
  - **Tech Stack: React**, saga, **Redux** and **Vue** for frontend, **Node** and **Express** for backend, Firebase for user queries and auth, **Stripe** for payments, **Material-UI.**

- **Face Recognizer Webapp** *Code* • *LIVE* — *March 2023 - June 2023*
  - The Primary objective of this **Full Stack** Web Application was to apply **Deep Learning** and detect human faces in images with other Ai services to end users, tested with **100 users**.
  - **Google Remote Procedure Call(GRPC):** Used for fast user querying built **Rest Api** for backend.
  - **Tech Stack:** Developed frontend using **React** and **Next**, **Node** and **Express** for backend, **PostgreSQL** for user auth and database.

Honor and Awards

- My **startup** concept was chosen among the T**op 20** to present to investors and board members in **StartUp Meity Tide(2022)**, representing my college against **50 other** institutions across India.
- Contributed in **Open Source** projects on hacktoberfest 2023.