ANMOL ARORA

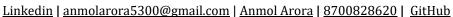FRONTEND DEVELOPER

Linkedin | anmolarora5300@gmail.com | Anmol Arora | 8700828620 | GitHub

Summary

With a wealth of diverse internship experiences, I have developed an ability to surpass expectations under good mentorship. Collaborating with technically and culturally diverse teams has allowed me to go beyond simply providing code and offer holistic solutions that address the core needs of clients. I have developed a keen acumen for understanding business operations and interpreting the unique requirements of clients. I am eager to discuss my qualifications with you and demonstrate my exceptional communication skills.

Education

Bachelor of Technology, ECE, **Jaypee Institute of Information Technology**, Noida, IN — SCORE: 7.4/10, 2023

Intermediate, **KDB Public School, CBSE**, Ghaziabad, IN — SCORE: 88.6%, 2018

High School, **St. Paul's Academy, CICSE**, Ghaziabad, IN — SCORE: 91.4%, 2016

Skills & Expertise

HTML, CSS, JavaScript, React, Next, UI/UX, Tailwind CSS, MySQL, Docker, GitHub

Interests: Problem Solving , Research, Data Analytics, Project Management

Hobbies: Working Out, Living a Disciplined Lifestyle, and Cars

Experience

Intern | Arc Geodesy Pvt Ltd | Certification — *Jun'22 – Aug'22*
- Optimized query handling response time by 57% from 7 to 3s, from json file using react fundamentals.
- Introduced wider use of React and Node.js for web applications.
- Maintained up-to-date logic and development environment using pip and official documentations.

Prototype Developer | Innovation Now — *Aug'18 – Dec'18*
Product: Smart Mirror, Network of Nodes, Home Automation — *Ghaziabad, India*
- **Designed,** implemented and **tested** prototype of **smart-mirror**
- Synchronized hardware and software integration using Arduino IDE with 100,000 lines of code
- **Networked** sensors in-network, NodeMCU as **nodes** and Raspberry Pi **server**.
- Gathered **teamwork experience** with members including IIT graduates

Projects

Dashboard.io | React Web App | Link — *Mar'23 - Present*
- Developed frontend of inventory dashboard using TypeScript, React, Material UI, and Styled Components.
- Designed and create seamless, responsive UI, with Next.js jQuery lazy loading for better User experience

Smart Stick | Hardware Project — *Nov'22- Apr'23*
- Developed an aid for the visually impaired with portable hardware module for blind's sticks.
- Designed the module with GPS location tracker.
- Detects multiple obstacles, wet floor, slippery surfaces, staircases, dark ditches, all working simultaneously.
- Optimized the cost of the module with robust circuitry and component selection to increase system reliability.

Voting App | Full Stack Web App | Link — *Oct'21 - Dec'21*
- Facilitated a team to implement next-generation solution to present voted POVs.
- Keeping user identity **unique** preventing **data redundancy**.
- Features: **DBMS**, interactable **UI/UX**, **login functionality**, real-time event handling, thousands of sample user data.
- Installed **CRUD** (create, read, update and delete) API for database, provided admin control

Riddlen | Full Stack Web App | Link — *Jun'20 – Jul'20*
- Designed, built **end-to-end** Assessment Portal with pre-defined **assessment templates** using es6 script.
- **U**ser Interface including a **test interface**, **feedback page** under 10 second, **login functionality**.