Adnan Sameer

Portfolio: adnan-sam.github.io
GitHub: github.com/adnan-sam

Email: adnansameer400@gmail.com
Mobile: +91-9007990854
LinkedIn: linkedin.com/in/adnan-sam/

EDUCATION

- **Meghnad Saha Institute of Technology** — Kolkata, India
  *Bachelor of Technology - Computer Science and Engineering: **CGPA: 9.31/10.0*** — *July 2020 - June 2024*

- **Assembly of Christ School** — Barrackpore, Kolkata, India
  *Science: **ICSE: 89.20% ISC: 83.40%*** — *April 2008 - March 2020*

SKILLS

- **Languages**: Java (Data Structures and Algorithms), C/C++, JavaScript, Python
- **Web Development**: HTML, CSS, React, NodeJS, ExpressJS
- **Database**: MongoDB, Firebase Realtime Database, Firebase Firestore, SQL
- **Tools**: Git, GitHub, Figma, Android Studio, VS Code, Firebase, Postman, IntelliJ IDEA
- **Miscellaneous**: Operating System, Computer Networks, Database Management System, Object Oriented Programming

WORK EXPERIENCE

- **BasketHunt - Internship** — **Remote**
  Web Developer Intern — *Jan 2023 - Mar 2023*
  * **Tech Stack**: HTML, CSS, JS and PHP
  * **Contributions -** : Collaborated with a team to transform Figma designs into functional web pages.
    Implemented responsive design principles to ensure optimal user experience across different devices and screen sizes.
    Successfully met project deadlines and contributed to the overall development process.
  * **Learning**: Learned to implement responsive design principles for optimal user experience.

PROJECTS

- **OatsnMeals** — **GitHub**
  Web Development — *Apr 2023 - Present*
  * **Tech Stack**: REACT, HTML, CSS, JavaScript, Spoonacular API and Figma.
  * **About**: Developed an Online Recipe Website.
    Implemented a wishlist feature that allows users to save their favorite recipes, utilizing **local storage** for offline access and seamless user experience.
  * **Learning**: Learned to effectively utilize Local Storage for offline access and acquired proficiency in handling **API calls**.

- **ChitChat** — **GitHub**
  Web Development — *Aug 2022 - Sept 2022*
  * **Tech Stack**: HTML, CSS, JavaScript, SocketIO, NodeJS and Figma.
  * **About**: Developed a **secure chat app** enabling users to communicate by creating unique room IDs, ensuring privacy and **eliminating the need for sharing personal data**.
    Boosted app responsiveness by **50% to 70%**.
    Added **Notification sounds** for user engagement.
  * **Learning**: Learnt to implement a real-time server-client communication using SocketIO.
    Learnt to design better UI/UX.

- **Automatic Dustbin** —
  Hardware — *Feb 2022 - Mar 2022*
  * **Components used**: Arduino UNO, Ultrasonic Sensor, 9V Battery, Servo Motor.
  * **About**: Implemented **sensor-based technology** to detect the presence of objects and automatically open and close the dustbin lid, providing a hands-free and convenient waste disposal solution.
    Documented the project thoroughly, including **circuit diagrams**, code explanations, and step-by-step instructions, for easy replication and understanding.
    Received **positive feedback** for the project's innovation and practicality, highlighting its potential in **promoting cleanliness and convenience in everyday environments**.

CODING PROFILES AND LINKS

Leetcode - Solved over 460+ Questions   **GeeksForGeeks -** Solved over 390+ questions
Coding Ninjas - Solved over 560+ Questions   **GitHub -** https://github.com/adnan-sam

AWARDS AND ACHIEVEMENTS

- Under top **10 Geeks** in College's Geeks For Geeks Portal out of 1100 registered Geeks - Jun '23
- **5 Star** in HackerRank
- **Expert** at Coding Ninjas - Oct '22
- Built **Arduino-based Automatic Dustbin**, recognized for its innovation and functionality. - Mar '22
- Completed **HacktoberFest** 2022 - Oct'22
- Got Shortlisted out of **8,000** people for Attending **Google DevFest 2022** - Nov'22