SAMEER

Kurukshetra, Haryana 136131 | sameersaini35806@gmail.com | 9817620774

Education

JC Bose University of Science and Technology, YMCA, Faridabad, India	2019 - 2023

- B.Tech(Hons) Computer Science **|** CGPA: **9.033**

Gita Niketan Awasiya Vidyalaya, Kurukshetra	2018 - 2019

- (Class XII), Aggregate: **86.8% (93.33% PCM)**

Saini Public School, Kurukshetra	2016 - 2017

- (Class X), CGPA: **10**

Work Experience

Samsung Research Institute **|** Research & Development Engineer	Internship	Jan 2023 - Jun 2023

- Worked as a **developer** in **Samsung Health Team.**
- Excelled in **Android application development**, showcasing proficiency in **app architecture** analysis, and consistently implementing effective **solutions** to complex challenges.
- Understanding the **code flow** of **Samsung Health app** and integration of innovative **syncing** functionalities into the Samsung Health app.
- Key Skills - Android, Problem Analysis, Problem Solving.

Skills

- **Programming Languages** - C, C++, Javascript, Kotlin, Solidity
- **Technologies** - MERN Stack web development, Android , Blockchain
- **Databases & Tools** - MongoDB, Firebase , Metamask
- **Others** - Problem-Solving, Data Structures, Algorithms

Projects

Formal Media

- **Blockchain** Project used for more formal way of communication
- User can able to tweet that will store on blockchain which is **decentralized** way of storage
- Images of tweet are stored on **IPFS** that is decentralized way of storage of files
- As there is no central server which manages your tweet so there is more freedom of speech
- Tech Stack: ***ReactJS , Solidity , IPFS , web3 , Metamask***

Getwork.com

- A web project which solves the problem of unorganized sector workers for getting **job assurance** and employers' problem of getting efficient workers.
- Resume of a worker is created **dynamically** based on the rating and remarks of previous jobs done by the employer.
- When Worker wants to search for the job then he/she can add their resume so the employer can check its previous history of work and get efficient workers.
- Tech Stack: ***NodeJS , ExpressJS , MongoDB , Bootstrap***

Custom cart

- A web dev project in which users can **buy products** with their **own customization themes**.
- There is a separate admin and user page which is **updated in real time using socket.io.**
- There is a tracking page of the product which is updated in real time so that the user can track his product and delivery timings.
- Tech Stack: ***NodeJS , ExpressJS , MongoDB , Socket.io***

Web Links

- **Linkedin - https://www.linkedin.com/in/sameersaini12/**
- **Github - https://github.com/sameersaini12/**