Siddharth Sinha

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EDUCATION

GGSIPU UNIVERSITY

B.Tech in Computer Science

May 2022 | New Delhi, IN College of Engineering Major : Computer Science and Enginnering

KENDRIYA VIDYALAYA

HIGH SCHOOL

Apr 2018 | New Delhi, IN 10+2

Major: Physics, Chemistry, Maths. Cum CGPA- 8.6 / 10

LINKS

Email://siddharth0sinha@gmail.com Github:// https://github.com/sidx8 LinkedIn:// siddharth-sinha-x8

SKILLS

TECHNICAL SKILLS

HTML5 • CSS3 • JavaScript(ES6) • C++ Flutter • Node.js • React • Git • Heroku Mongodb • PostgreSQL • FireBase AWS • Linux • Agile (Scrum) • Figma • TypeScript

SOFT SKILLS

Bilingual Communicator (English, Hindi) Public Speaker • Leader • Problem Solveing

AWARDS

CODEING

1st/120 Glitch WebDesign Competition. 2nd/50 Code of War Data structure and algorithm Competiton.

1st at Inter-college Hackathon.

EXTRACURRICULAR

1st Inter College Table Tennis competition. 1st at the Inter School debate Competion on Women Empowerment.

- Member of the college drama society.
- Mentor of the college codeing society.

EXPERIENCE

BUILD A DEV | SOFTWARE ENGINEER

Apr 2021 - September 2021 | Ontario, Canada

- Designed the curriculum for the data Srtucture and Algorithm in javascript.
- Wrote and reviewed code for in TypeScript.
- Built a portal for learning data structures useing next.js/react.
- Built front-end components In Gatsby(React Framework) from figma prototype.
- Wrote Technical Articles for the Marketing Team.

LUMOS HOMES | FULLSTACK DEVELOPER

Mar 2020 - Mar 2021 | New Delhi, IN

- Built a flutter app that connects with a NodeMcu Microprocessor and control a house electronic devices.
- Used Provider For State Management and Hive(NOSQL Database) as Local Storage for the Flutter app.
- Programmed Microprocessor and Used Websockets to connect it to a server.
- Built a MQTT server Useing Node.js that connects the flutter app to the NodeMcu by Web Sockets.

GOREHEARSE.COM | SOFTWARE ENGINEERING INTERN

Aug 2020 - Sep 2020 | New Delhi, IN

- Built Front end components using React and Tailwind.
- Designed and Wrote a complete course on Git.
- Did End to End Testing for the software.
- Use Dokcer Images to build backend services

PROJECTS/BUSINESS

FROMA | ECOMMERCE STARTUP

2021 | React, Nodejs, GrqaphQl, Postgresql

- Built the frontend Using React, Next.js and for design library used Bootstrap.
- Built a full backend server using graphql for api and Postgresql for database.
- Wrote a Docker File for building a docker image of the project.
- Hosted the whole project on AWS Light sail.

SHOPPYFAST | FOOD DELIVERY STARTUP

2020 | Flutter, Nodejs, Mongodb, Firebase

- Built a E commerce app system Using Node.js for server React for the Admin Panel and flutter for the mobile app for the user and delivery boy.
- Used Provider for state management in the flutter apps.
- Used websoket for realtime data transfer from the admin to the server and finally to the apps.
- Used Firebase auth for sign in through Google and mobile otp verification.

ARTICLE WALI WEBSITE | BLOG

2020 | Next.js, MDX, React, Api

- Built using Next.js for Hybrid rendering both SSR(server side rendering) and SSG(static site generation) for better performance.
- Used Dynamic class Generation with tailwind UI for front end design.
- Code splitting using lazy load for better optimization and high performance.
- Fetching latest articles useing news api with static genration for low api calls.