Gagan Sankhla

Kota, Rajasthan, India

Education

School of Engineering and Applied Science, Ahmedabad University

2019 - 2023

Bachelor of Technology in Computer Science and Engineering;

2.84/4 GPA

Work Experience

SolutionX | Frontend Developer - Javascript (React)

Jan 2023 – April 2023

- Developed a nurse management system with automatic booking using JavaScript and React
- Demonstrated proficiency in front-end development and strong problem-solving skills

Ahmedabad University - Teaching Assistant | Managing two courses

Jan 2023 - May 2023

- Managed two courses at the university, overseeing student progress, scheduling seminars, and ensuring smooth operations within the college
- Provided support and guidance to students, contributing to their academic success and personal growth

Playpower Labs | Game Developer - Javascript (PixiJS, Cocos)

June 2022 - Sept 2022

- Idea of the games is to research on the data which we got from the user inputs
- Used Typerscript, Javascript, Cocos-2dX and Unity for developing the games

Fanclash11 Fantasy Pvt Ltd | Unity Developer - Graphic Designer

August-January 2022

- Used C-Sharp to code the in which, Physic, Motion and Animation are Included
- Design the elements of the game using Photoshop and Blender

Projects

Live Ambulance Tracking App | Java, Android Studio

May 2021

- * Developed an app called AMBUTRACK which helps to reduce the time to reach to patient by using map tracking.
- * Implemented google maps API to track the live location of the patient and ambulance vice-versa.

Realtime File Transfer App | Multer, React.js, ejs

April 2022

- * Web based application inspired by the hastle students face while transfering files from one device to another during online exams.
- * The project aims at sending files of various formats and sizes, through devices connected on the local network.

Shopping App Using Flutter | Flutter February 2022

* Created a Shopping App using flutter and use open source APIs to fetch the Data for the app

Technical Skills

Languages: React, Node, Xpress.js, Python, Java, C, C++, HTML/CSS, JavaScript, SQL, FLutter, C-Sharp Developer Tools: VS Code, Oracle, Android Studio, X-code, Unity, Final Cut Pro, Adobe XD, Adobe Lightroom, Adobe Photoshop

Leadership

Flutter Facilator March 2022

GDSC - Google Developer Student Clubs

Ahmedabad University

- * Successfully Organised 3 Events with over 200+ in a month
- * Hosted a Flutter App Development contest in Ahmedabad University

Programming Club

July 2020 - 2022

Ahmedabad University

* Event head in events website making competition and project making challenge.

* Create questions for Competitive Programming Competition.

American Institute of Chemical Engineers

February 2021 – August 2021

Committee member

Core Committee

* In the team of AiChe Ahmedbad University and worked in the fields of Graphic designing and video editing