Sanjay **A R**

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Work Experience

1.**VENUES room-chater:**

React.js, Firebase

REALTiME CHAT APPLiCATiON
- Designed a chat room like discord to share Infos with Student for my college using React.js and Firebase.
- Added Google authentication and real-time communication among the users.
- Used React-Router to turn the application into Single Page Application.
- **On Progress…**

2.**APP for E-Bike:**

Android studio,kotlin

The application was developed using the Android Studio development environment and utilises the Global Positioning System (GPS) and Google Maps APIs to track the location of the e-bike.The app also uses the sensors on the e-bike to monitor the speed and display it in real-time on the user interface. The app has a user-friendly interface with intuitive controls and features, making it easy for users to track their e-bike rides.

ACHIEVEMENT- Won Future Award under Innovation category on ISIE_e-bike INDIA

3.**APP for Farmers and consumer:**

Android studio,kotlin

App for farmers and consumer with pop dialog component UI where consumer can known and can buy the groceries at a fixed rate from the farmers and it is updated accordingly in the view of farmers . From this, I have learnt about customising a pop-up and displaying values in it like social media.

ACHIEVEMENT- On Inter college hackathon named BIO-HACKS 2023

Technical Skills

Strongest Areas	Data Structures, Application Development, Web Development
Programming Languages	C/C++, Javascript, Python,kotlin
Libraries/Frameworks	React.js, Express.js, Next.js, Typescript, Webpack, Git, Node.js, HTML5, CSS3, PyTorch
Database	MongoDB, Firebase
Platforms	Vercel, Heroku

Education

Bannari Amman Institute Of Technology ,Sathyamangalam ,Erode

B.tech in Artificial Intelligence And Data Science

2021-2025

TN, India