Ayush Srivastava

Kanpur, Uttar Pradesh

📞 +91-7233846448 ✉ srivastavasatyam2003@gmail.com in https://www.linkedin.com/in/sriyush

○ https://github.com/Sriyush

EDUCATION

Vellore Institute of Technology **2021- Ongoing**
*B.Tech - **Computer Science Engineering with spec in CPS** - **8.61*** *Chennai, Tamil Nadu, India*

Aster Public School **2021**
*Intermediate - **CBSE Board** - **87%*** *Noida, Uttar Pradesh, India*

Aster Public School **2019**
*Class 10 - **CBSE** - **91%*** *Noida, Uttar Pradesh, India*

COURSEWORK

- Data Structures & Algorithms
- Operating Systems
- Database Management System (DBMS)
- C++
- Java
- Discrete mathematics and Graph Theory

INTERNSHIP

Grahnumb ↗ **10/2023 – 12/2023**
Android Developer Intern *Bengaluru, India*
- Played a key role in developing the app product using **Flutter & REST APIs**.
- Worked on developing the frontend of the application, ensuring a smooth and user-friendly interface.
- Integrated various APIs to enhance app functionality, enabling seamless data retrieval and interaction.

PROJECTS

TodLearn ↗ | Flutter & Firebase

- ∗ Created an app using **Flutter & Dart**, with **Firebase integration** for authentication and database.
- ∗ Designed the application to provide accessible and engaging instruction in English and mathematics for toddlers.
- ∗ Implemented a user-friendly interface tailored for young children to ensure ease of use and engagement.
- ∗ Utilized Firebase Firestore for real-time data synchronization, ensuring seamless user experience across devices.

VideoFam ↗ | Flutter & Firebase

- ∗ Created an app using **Flutter & Dart**, with **Firebase integration** for authentication and database.
- ∗ Developed a straightforward social media platform allowing users to upload, view, and comment on videos.
- ∗ Integrated Firebase Storage for efficient and secure video storage and retrieval.
- ∗ Implemented real-time commenting system using Firebase Realtime Database to enhance user interaction.

DBSynchro ↗ | MERN Stack Synchronization Project

- ∗ Developed a synchronization system between **MongoDB** and **Google Sheets** using the **MERN stack**.
- ∗ Utilized **Google Apps Script** and **Google Sheets API** for real-time updates between MongoDB and Google Sheets.
- ∗ Created a secure connection using **ngrok** to establish a tunnel between the Node.js server and Google Apps Script.
- ∗ Designed a user-friendly interface in **React.js** to enable real-time CRUD operations for database and sheet synchronization.

TECHNICAL SKILLS

Languages: Java, C, C++, Dart, JavaScript,NoSQL
Developer Tools: VS Code, Android Studio, Postman
Technologies/Frameworks: GitHub, ReactJS, NodeJS, ExpressJS, Git, Mongo, Flutter

CERTIFICATIONS

- **MERN** Full Stack Internship Program
- Google Cloud Computing Foundation