Saral Jain

Hybrid Mobile & Web App Developer

I am a skilled Flutter Developer with a demonstrated history of working in the software industry with
2+ years of experience. I also have relevant experience in Python Programming, Internet of Things, Embedded Systems and Wireless Technologies.

Career Highlights

- Over 2+ Years of experience in the Flutter with Firebase and, MySQL database.
- As a mobile app developer, I have expertise in integrating secure rest APIs for web and mobile applications and many other business applications.
- I also have 1.5+ years of relevant experience as IoT and Embedded System Engineer for Industrial, Agritech & Domestic Automation Projects

Technical Skillset

Languages:	Dart, Python Embedded C
Framework:	Flutter (Mobile & Web)
	Django & Flask (Beginners)
Database:	Firebase: Cloud Firestore & Realtime Database
	MySQL & Sqlite
Version Control:	GitHub, Git-Lab
Other:	User Authentication: OTP, Email, Google Signin, Social Media Signin
	Google Map Integration
	Rest API Integration
	Payment Gateway Integration (Intermediate)
	Working with Bluetooth, Camera, GPS and other sensors
OS	Windows, Mac OSX and Linux

Key Projects

Project Name:	HomeCore
Link	Prototype Phase
Description:	Smart Home Control Application for Android and iOS. Can remotely control appliances and change hardware settings with one click. I work with the Hardware Integration part to cloud and developed the app and connected it to the hardware from scratch.
Role:	UI Design, UI Development. Backend Development
Environment:	Flutter, Firebase, APIs

Project Name:	**GSM Motor Controller App**
Link	https://play.google.com/store/apps/details?id=com.rashailtechgsm.app
Description:	A Smart App for Agri-tech Start-up where a farmer can control his irrigation needs with a simple touch of his phone remotely to control the pump.
Role:	Back-end Developer
Environment:	Flutter & Firebase

Project Name:	**Daily Job-Work Dashboard**
Link	Server Down
Description:	Assign daily jobs to factory workers and keep track of their performance for product development.
Role:	Back-end Developer
Environment:	Flutter Web

Note: Some projects link has been changed by the client or company may be it's not work.

Education Qualifications

- **Bachelor of Engineering, Medicaps Institute of Technology & Management, Indore**
- **Higher Secondary with Major in Physics, Chemistry & Math, Delhi Public School, Aligarh**

Personal Details

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