VIPUL KUMAR JHA

ANDROID ENGINEER

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ABOUT ME

I'm an Android & Flutter developer with knowledge of ROMs, Kernels, & Scripts. I'm passionate about supporting the developer community and adding to open-source projects. I'm a skilled developer who is driven to learn new things and take on new tasks.

EDUCATION

Maharaja Surajmal Institute of Technology

B. Tech. in Information Technology

2019-2022
84%

Ambedkar Institute of Technology

Diploma in Computer Engineering

2016-2019
79%

SKILLS

Android	Flutter
Java	Kotlin
Dart	HTML
CSS	Git

EXPERIENCE

Android Engineer   Sep 2021 - Present

Floydwiz Technologies Pvt Ltd.

- Implemented features such as WiFi and mobile data usage collection, and a new control panel in PikaPika MDM.

- Maintained the code base of PikaPika with regular bug fixes and new features.

- Worked with clients and the business team to understand and implement client requirements.

- Worked on various aspects of PrimeOS such as app drawer, launcher, and browser.

- Modified Chromium for our needs and added MDM-related features like website whitelisting and blocking, and auto desktop mode for websites in the browser.

- Developed and worked on various apps like File manager, App Store, Game Center, etc.

- Developed the Admin dashboards for PrimeOS and PikaPika MDM as well as for other clients from scratch using Flutter.

- Worked with clients for deployment and technical support.

- Conducted code reviews and provided feedback to other developers.

PROJECTS

COVID-19 Status App

Java, XML, Rest API, Firebase

URL | GitHub

- An Android app that shows Covid-19 related data.
- It shows the data of India and the rest of the world.
- It also shows the state-wise data for India.
- The app is completely open-source and ad-free.

ElectraBlue Kernel

Redmi Note 4, Android One

URL | GitHub

- A custom kernel aims toward better battery and performance.
- It is a flash & forget custom kernel and can be tweaked.
- ElectraBlue is completely open-source.