GEORGE P J

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PROFESSIONAL SUMMARY

A skilled **Android Developer (7 Years)** with proven expertise in using new tools and technical developments to drive improvements throughout an entire software development cycle.

SKILLS

- Native Android Developer and Backend Developer
- Expert in Java and OOPs
- Kotlin / Node JS/ Express JS / JavaSE / JavaEE / PHP / ASP.NET
- Restful and SOAP Web services
- Hands on Experience with XML, JSON, HTML and CSS
- OOT & DFT (Video Streaming Platforms)
- ERP, CRM, Antitheft & Antivirus

- AWS, RabbitMQ, Retrofit, Socket.io
- RxJava, ORM, Dagger, Butterknife
- VS Code / Android Studio
- OneSignal, Firebase and other google technologies
- Coding and modularization
- Android Architecture Components such as Room, LiveData etc.
- ExoPlayer, DRM, VAST
- Social Media Integration
- MVP/MVC, DAO Design Pattern

WORK HISTORY

OCT 2018 – Present

Sr. Application Engineer | Safe City Group. | Abu Dhabi, UAE..
- Provided methodologies for object-oriented software development and efficient database design.
- Designed strategic plan for component development practice to support future projects.

JAN 2018 – OCT 2018

Lead Product Associate | Bitryt Solutions Pvt. Ltd. | Infopark, Kochi, Kerala.
- Provided methodologies for object-oriented software development and efficient database design.
- Designed strategic plan for component development practice to support future projects.

OCT 2017 - DEC 2017 (3 Months)

Product Engineer | Cinesoft Pvt. Ltd. | Kochi, Kerala.
- Recommended architectural improvements, design and integration solutions.

NOV 2016 - OCT 2017 (1 Year)

Technical Lead | Techxform | Thrissur, Kerala.
- Consistently met deadlines and requirements for all production work orders.

JULY 2015- AUG 2016 (1 Year 2 Months)
Project Lead | SAR Inventions Pvt. Ltd. | Thrissur, Kerala.
- Managed creative projects from concept to completion while managing outside vendors.

NOVEMBER 2013-JULY 2015 (1 Year 9 Months)
Technical Lead | Copperseeds Technologies Pvt. Ltd. | Kinfra Park, Koratty.
- Trained junior members and trainees.
- Proposed technical feasibility solutions for new functional design and suggested options for performance improvements of technical objects.

DECEMBER 2011-NOVEMBER 2013 (2 Years)
Senior Android Developer | Aitrich Technologies Pvt. Ltd. | Thrissur, Kerala.
- Coordinated with project team to finalize design and confirm requirements.
- Trained junior members and trainees.

MAY 2010-NOVEMBER 2010 (7 Months)
Service Engineer | Ashlyn Chemmanur Instruments Pvt. Ltd. | Thrissur, Kerala.
- Installation and Calibration of X-ray Fluorescence Spectrometer including field service.

EDUCATION

2010
Diploma
G.P.T.C Chelakkara, Thrissur.
- Diploma in Electronics Engineering.

2007
Technical SSLC
T.H.S Shoranur, Palakkad.
- Automobile Trade

CERTIFICATIONS

- Aitrich Trained Professional (ATP) In Android.

ACCOMPLISHMENTS

- Product Development
  Worked on scalability and optimization of production environments.

- System Design
  Conceptualized and designed Response School ERP Software that resulted in Venture Investment.

AWARDS

- Performance Excellence in Mentorship September 2013
  Aitrich Technologies Pvt. Ltd.

PROJECTS

Contributed over 20+ projects and few of them listed below. Some projects have links to play store and screenshots. You can find more projects on my LinkedIn profile.

1. **Millennium OTT Application**

   An OTT platform for millennium audios. This enables user to stream and enjoy contents owned by millennium audios.

   Role: Android and Web API Developer

   Technologies and APIs: Android, Node.JS, Firebase, Youtube Data API, Rabbit MQ, Python Script, Socket.IO.
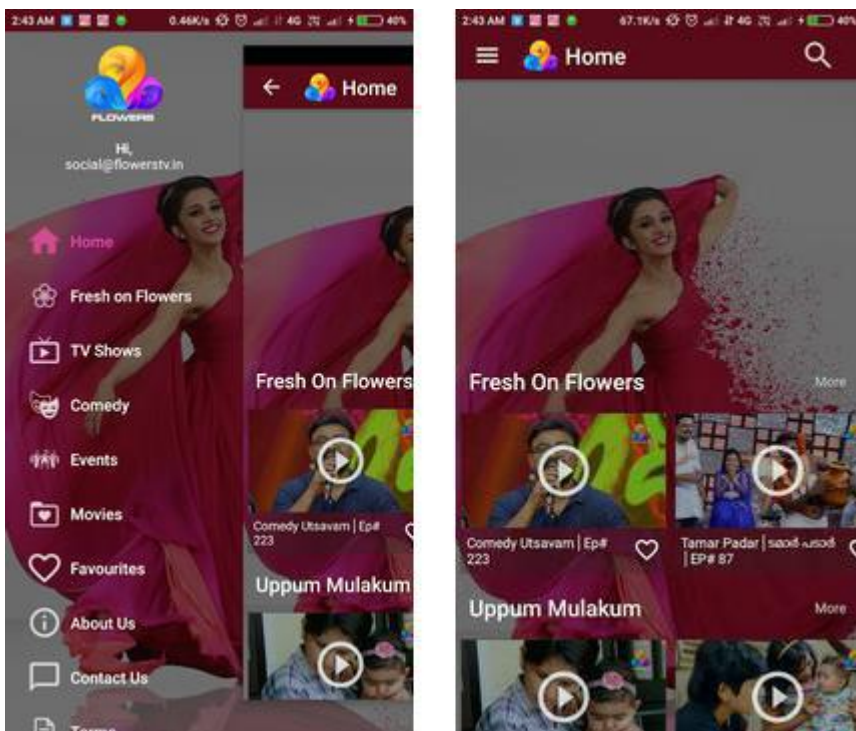
2. **Flowers TV Application**

   An OTT platform for FlowersTv Channel. All contents of flowers tv will be published in this application immediately. The full length episode of Uppum Mulakum , the daily comedy serial of Flowers TV will be updated to this application.

   Role: Android and Web API Developer

   Technologies and APIs: Android, Node.JS, Firebase, Youtube Data API, Rabbit MQ, Python Script, Socket.IO.

   https://play.google.com/store/apps/details?id=com.bitryt.android.flowerstv

3. **A.R Rahman Show 2018 in Kochi – Gate Management Solution**

   An End to End Gate management solutions for A.R Rahman Show Kochi Event. From ticket booking to gate entry management. Solution includes ticket booking web portal and a qr code scanning app for gate entry management.

   Role: Android and Web API Developer

   Technologies and APIs: Android, Firebase, JavaEE, Google Vison API (to enable QR scanning & OCR), XZing QR API

4. Cinehome for Android TV, Android Box & Mobile Application

Cinehome is an app that offers you a huge collection of movies across languages and genres. It also features Short Films, Music Albums, TV shows and trailers in HD quality. Which supports mobile, android smart TV, android box and firestick.

Role: Android and Web API Developer

Technologies and APIs: Android, JavaEE, Firebase, ExoPlayer, DRM, Socket.IO.

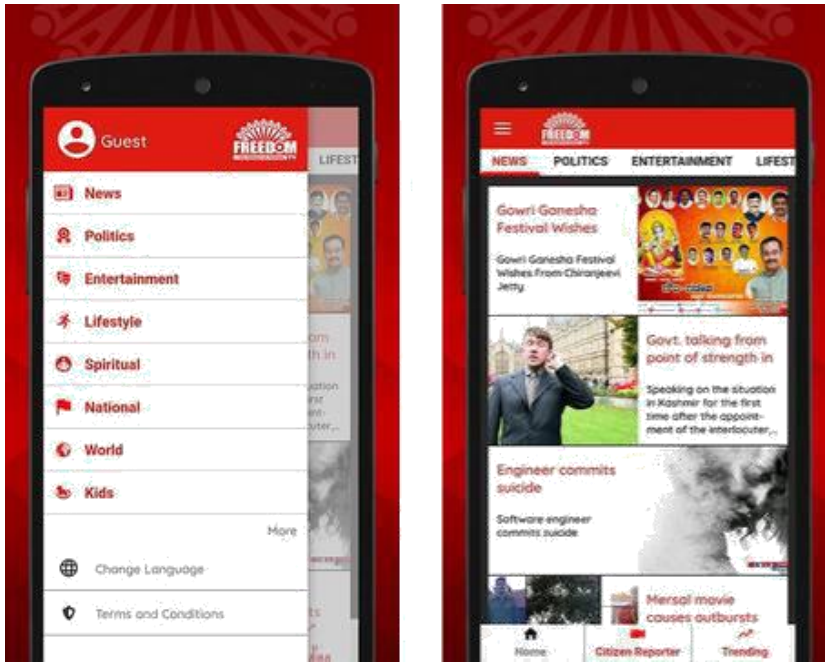https://play.google.com/store/apps/details?id=com.cinesoft.cinehome.android&hl=en
https://play.google.com/store/apps/details?id=com.cinesoft.cinehome.androidtv

5. Freedom TV Mobile Application

Cinehome is an app that offers you a huge collection of movies across languages and genres. It also features Short Films, Music Albums, TV shows and trailers in HD quality. Which supports mobile, android smart TV, android box and firestick.

Role: Android and Web API Developer

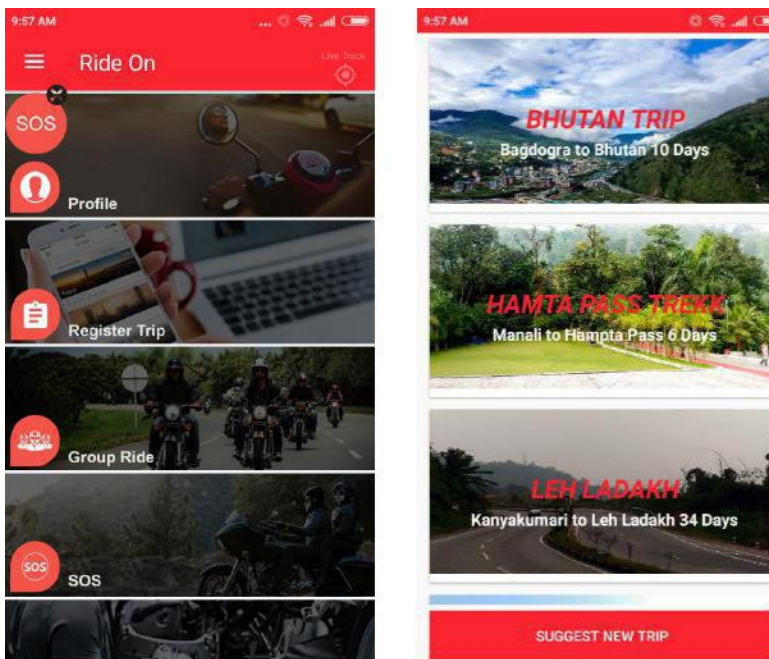*Technologies and APIs:* Android, JavaEE, Firebase, ExoPlayer, DRM, AWS incognito, AWS S3 APIs.

https://play.google.com/store/apps/details?id=com.cinesoft.freedomtv

6. RideOn Mobile Application

A travel companion application with local guide, ride plan, ride pooling and get any service related to travelling. It's your travel companion, hunger pang buddy, local guide and everything you need us to be.

Role: Android and Back End Developer

Technologies and APIs: Android, PHP, Firebase cloud messaging, Fused location api, Firebase realtime DB, Google Map API.

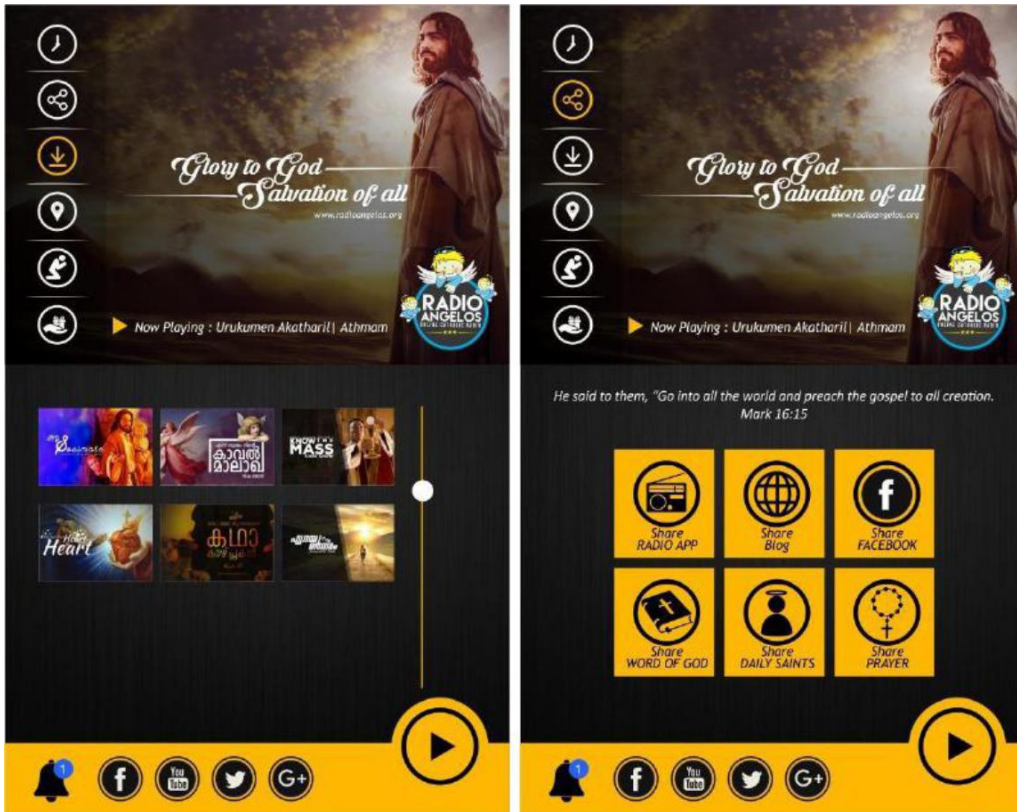https://play.google.com/store/apps/developer?id=Reach+Your+Destinations+India+Private+Limited

7. Radio Angelos

Radio Angelos, the online catholic radio is God's instrument and evangelical tool for proclaiming the gospel and message of Christ.

Role: Android and Web App & Api Developer

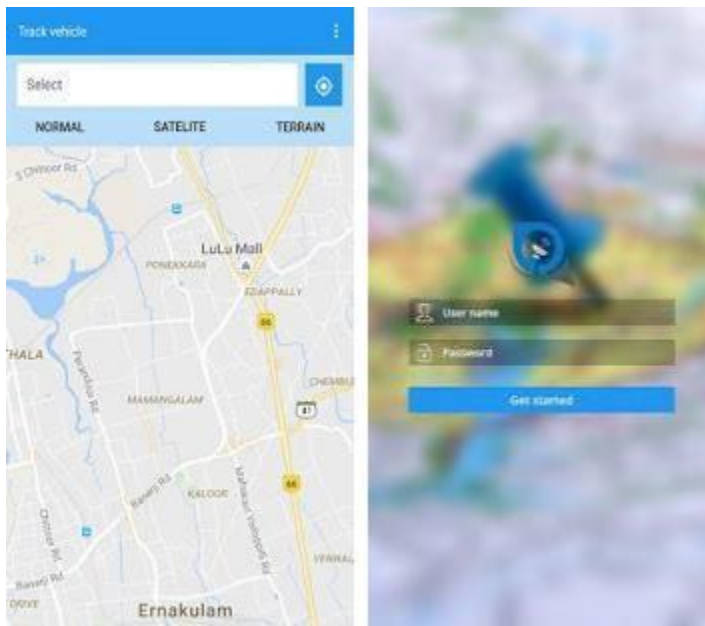Technologies and APIs: Android, Node.JS, Firebase, Youtube Data API

https://play.google.com/store/apps/details?id=org.radioangelos.radioangelos

8. GP Tracking System

GP tracking system is a GPS based total security protection and fleet management solution. By using the latest GSM & GPS technology, you would protect and monitor your vehicle (e.g. bike / car / van / truck or any movable asset) or any personal (like your employee / children / elder) or pets (e.g.: dogs) virtually anywhere and then locate it to within a few meters.

Role: Android Developer

Technologies and APIs: Android, Firebase, Location and Map API

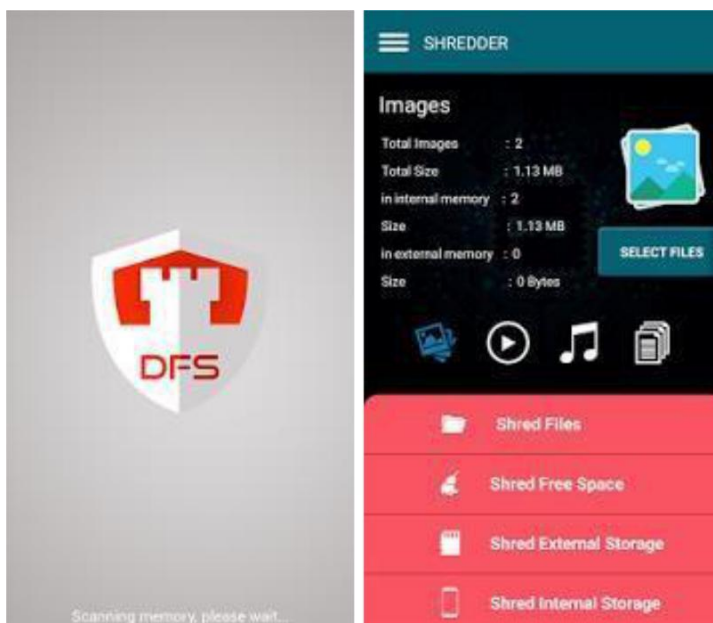https://play.google.com/store/apps/details?id=com.shrishtiinfo.akkus.vehicletracker

9. Shredder: Secure Deletion

DFS Shredder is a data shredding application which provides secure file deletion and secures free space erasing from your Android device.

Role: Android and Web API Developer

Technologies and APIs: Android, JavaEE, Firebase.

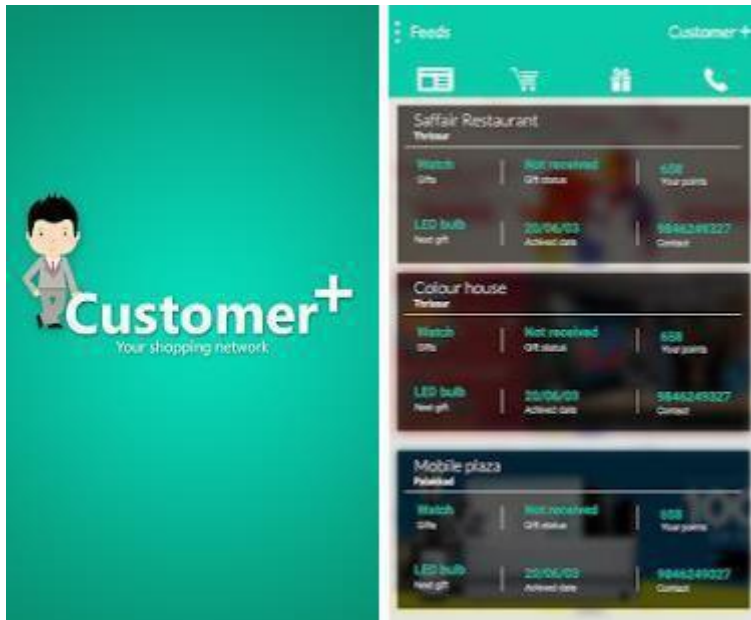https://play.google.com/store/apps/details?id=com.obvious.digitalfilesecurity.app

10. Customer Plus

Customer Plus is designed and developed to give the best shopping experience for you. We have a network of retailers, in your location, ready to offer their best prices and discounts for you. All you have to do is to install customer plus.

Role: Android and Web App & API Developer

Technologies and APIs: Android, JavaEE, Firebase, Map & Location API, xzing QR.

11. KnightFox

The Almighty Mobile Security App - Knightfox - World's first app with Power shutdown prevention* both soft reset prevention and hard reset prevention offers the best protection. App comes with other features like remote lock, remote ring, remote call and anti virus.

Role: Android and Web App & API Developer

Technologies and APIs: Android, ASP.NET, PHP, GCM, Location & Map API, Android Device Admin, Telephony API, Camera API.
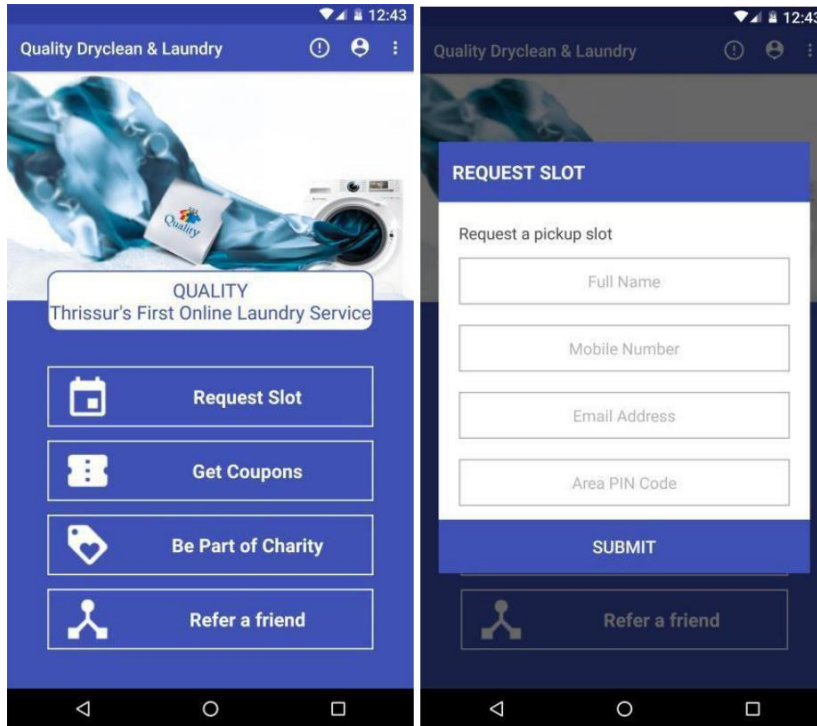
12. Quality Dry Clean and Laundry

The venture aims at supporting and empowering the woman population of the state. The starting phase of this new venture aims at digital laundry implementation through a mobile application and it will be the first initiative in Kerala with a plethora of benefits to customers along with pick and drop facility.

Role: Android and Web App & API Developer

Technologies and APIs: Android, PHP.

http://qualitylaundry.in/app-release.apk

13. Filchy Monkeys

Monkeys are fun, monkeys are naughty, and Monkeys are awesome... They are Filchy Monkeys. The Monkey Game. Nah The Monkeys Game. The Fun Game.

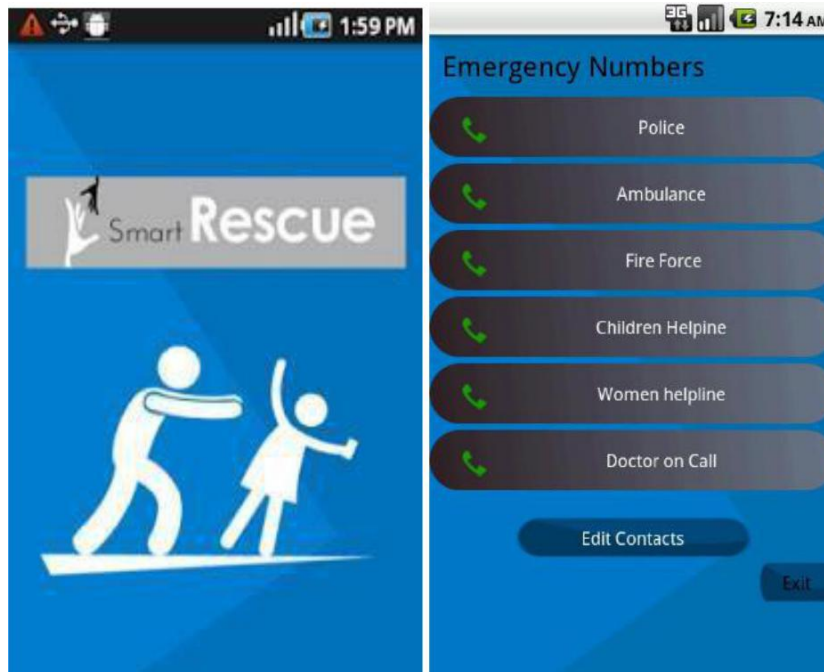Role: Android Developer

Technologies and APIs: Android, AndEngine.

14. Smart Rescue

Smart Rescue is an android application, that sends text messages and voice calls to your near and dear ones to let them know you are in trouble. Just press of 4 clicks of Side button and your registered contacts know you need help.

Role: Android Developer

Technologies and APIs: Android

LINKS

- https://play.google.com/store/apps/details?id=com.bitryt.android.flowerstv
- https://play.google.com/store/apps/developer?id=Cinesoft+Pvt.+Limited.
- https://play.google.com/store/apps/details?id=com.cinesoft.freedomtv
- https://play.google.com/store/apps/developer?id=Reach+Your+Destinations+India+Private+Limited
- https://play.google.com/store/apps/developer?id=SAR+INVENTIONS
- https://play.google.com/store/apps/developer?id=Copperseeds+Technologies
- https://play.google.com/store/apps/developer?id=Aitrich+Technologies+Pvt+Ltd.