

Sujay Kumar

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EXPERIENCE

CREATIVE SYNERGIES GROUP | MODULE LEAD

Sep 2022 - Present | Bangalore

CREATIVE is a leading digital innovation solution provider. I joined creative as Module Lead for the Navigator and FMA project

ZENSAR | TECHNICAL SPECIALIST

May 2021 - Aug 2022 | Bangalore

Zensar Technologies Limited is an Indian publicly traded software and services company subsidiary of RPG Group. It is technology consulting and services company with 10,000 associates in 33 global locations. I am deployed to client Macys.com

HARMAN | SENIOR SOFTWARE ENGINEER

Mar 2019 — May 2021 | Bangalore

I was working in the Automotive Division of HCS, as a Senior Engineer - Product Development, There I have worked for Mercedes Benz, Fiat Chrysler and Nissan Motors.

OUTTHINKING PVT LTD | SOFTWARE ENGINEER

Mar 2013 — Mar 2019 | Bangalore

I was an employee of Outthinking Android Division for 6 years with my role growing from that of a Software Developer to a Sr Software Developer. I worked on Unity 3D and Android platform on the domains of Connectivity and Messaging predominantly.

PROJECTS

NAVIGATOR | SAFE FLEET

Sep 2022 - Present | ANDROID | KOTLIN

The main objective of the project is to Give School bus drivers easy, intuitive access to all route information in VT-7 tablet mounted in bus dashboard to perform route activities on time, every time. Turn by turn directions based on pre-determined route.

<https://www.safefleet.net/products/fleet-management/driver-navigation-and-tablet/>

MACYS MOBILE APP | MACYS.COM

May 2021 - Aug 2022 | ANDROID | KOTLIN

The main objective of the project is the development of Android Mobile E-commerce Application with new updates using clean architecture, mvvm model, dagger2, view model, KMM, Jetpack Compose with Kotlin as main language.

https://play.google.com/store/search?q=mecys&c=apps&hl=en_IN&gl=US

WS3 | NISSAN MOTOR CORPORATION

Oct 2020 — May 2021 | ANDROID AUTO | JAVA

The main objective of the project is the development of Logging, Monitoring and Recovery Module for Android based Car Infotainment system for Nissan Team.

FCAR R1 | FIAT CHRYSLER AUTOMOBILES

May 2019 - Oct 2020 | ANDROID | JAVA, C++

FCAR R1 is a customised Infotainment system of FCA. FCA infotainment support various types of media such as AM, FM, USB, CarPlay, Android auto, DAB and SXM etc. SXM is a satellite radio & online radio service in Canada & USA. SXM contains various types of channels divided between IP & SAT. My responsibility includes design document, coding and Unit testing for Media SXM, it covers UI interaction and Tuner middleware for SiriusXM.

<https://device.report/harman/fca-r1>

AMG TRACK PACE | MERCEDES BENZ

Mar 2019 - May 2019 | ANDROID | JAVA, KOTLIN

AMG Track Pace transforms COMAND (Cockpit Management and Data system) and your smartphone into a personal race engineer. Your drive can now be analysed in detail, using more than 80 items of vehicle-specific data.

https://play.google.com/store/apps/details?id=com.daimleramgtrackpace.android&hl=en_IN&gl=US

EDUCATION

BIJU PATNAIK UNIVERSITY OF TECHNOLOGY

B. TECH | MECHANICAL ENGINEERING

Mar 2009 | ORISSA

Cum. GPA: 7.23 / 10

LINKS

Github:// [magnet2redwood](#)

Twitter:// [@sujay2magnet](#)

SKILLS

PROGRAMMING

Java, Kotlin

DOMAIN

Connectivity, Messaging, Automotive Infotainment, E-Commerce

LIBRARIES/Frameworks

Retrofit, Hilt, Rx Java, Picasso, Glide, Junit, Espresso, LeakCanary, Android Jetpack, Work Manager, KMM, JetPack Compose, Coroutines, Mockito, Stetho, Socket- connections, SSO, ArcGIS

DATABASES

SQLite, Google Firebase, MongoDB, Room DB

TOOLS/ PLATFORMS

Android Studio, VS Code, Putty, Mobaxterm, ADB, Elvis, ALM, Jira, Jenkins, Confluence

VERSION CONTROL SYSTEMS

GitHub, BitBucket, GitLab

STATIC CODE ANALYSIS TOOL

CodeSonar

CODE COVERAGE TOOLS

Jacoco, SonarQube

MISCELLANEOUS

Unity 3D, Vysor, Source Tree

LANGUAGES

English, Hindi

INTERESTS

Pencil sketching, Photography