Puneet Kala

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WORK EXPERIENCE

SENIOR SOFTWARE ENGINEER- ANDROID, QUOTIENT TECHNOLOGY (Dec 2018-Present)
Technology- Android, Kotlin, Java
2 Million Downloads on Play Store
Coupons.com App-
https://play.google.com/store/apps/details?id=com.coupons.ciapp&hl=en
The app is a one-stop shop for all grocery coupons, deals, and savings.
Achievements-

- Worked on redesign and rebranding of the app
- Lead the feature of accessibility for the app
- Improved the security of the app
- Mentored the team of 2 Engineers in India
- Top contributor for POCs and architecture sessions from India
- Reduced the number of crashes by 40%
- Contributed with multiple shell scripts to reduce the development time

SENIOR SOFTWARE ENGINEER- ANDROID, SWOO (Formerly Algorythma, Krypto Labs, ADFG) (Oct 2017- Nov 2018)
Technology- Android, Kotlin, Java
5 Million Downloads on Play Store
Swoo App
https://play.google.com/store/apps/details?id=com.kryptolabs.android.speakerswire&hl=en
The app provides support for multiple people across different regions to go live at a time.
Achievements-

- Implemented the Trivia, and Bingo Game
- Implemented the socialization of the app
- Improved the security of the app
- Improved the performance of the app by 50%
- Reduced out of memory errors by 80%
- Implemented the security of the app
- Top contributor in the knowledge sharing sessions

SENIOR ANDROID DEVELOPER, DOCSAPP (Mar 2016- Oct 2017)
Technology- Android, Java
2 Million Downloads on Play Store
Doctor's Android App-
https://play.google.com/store/apps/details?id=com.docsapp.doctors
A messaging application for the doctors to give consultation to the patients.
Achievements-

- Implemented changes in auto suggestion which lead to 16x increase in its usage
- Decreased memory usage to 30% making the app fast, lightweight, crash free, and reduced battery consumption
- Introduced architectural changes which lead to reduce the message loading time to 2 minutes from 10 minutes
- Increased the load threshold from 1000 messages to 12000 messages

- Increased the message sending success rate from 95% to 99.99%

Patient's Android App-
https://play.google.com/store/apps/details?id=com.docsapp.patients
A messaging application for the patients to take consultation from doctors, buy medicines, and book a lab test.
Achievements-
- Implemented the Paytm Gateway API for the app, the success rate for Paytm transactions increased by 65%

CONSULTANT, KINGS LEARNING (Jan 2016- Feb 2016)
Technology- Android, Java
Float Game in Enguru App-
https://play.google.com/store/apps/details?id=com.kings.retailapp
A game like doodle jump but in the game the doodle should jump on the correct words.
Achievements-
- Ranked #1 in number of ideas suggested
- Increased the responsiveness of the float game

SOFTWARE ENGINEERING, ANALYST (May 2013- Oct 2015)
Shipment Dashboard- The shipment dashboard was for the client's operations team to manage and to track the shipments which are being done by them or the third party.
Batch Application- The batch application is used to purge data from the server, change multiple status flags in the database.
Warehouse Management System- The project was to support systems of 9 warehouses. The warehouses had the systems mainly for managing deliveries, for managing supplier orders, for managing customer orders, and for managing stock transfers.
Achievements-
- 26 reusable assets created
- 6 client facing ideas given
- 98% deliverables delivered on time

SKILLS
PRIMARY SKILLS
Android- Material Design, Firebase, Fabric, Gson, Retrofit, Social Media SDKs, Glide, LiveData, Room, Lifecycle, Braze SDK, Agora SDK

SECONDARY SKILLS
Kotlin, Java, HTML, Git, VIPER, MVVM and MVP Architecture Patterns, Release Lifecycle Management, Product Management

DOMAIN SKILLS
Shopping, Social Media, Medical, Retail, Education

EDUCATION
Bachelor of Engineering, DAVV (Indore), 2013

LINKS
Github- https://github.com/puneetkkala
StackOverflow- https://stackoverflow.com/users/5458999/puneet-kala