

SHUBHAM DANI

Senior Android Engineer

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🌐 <https://www.linkedin.com/in/shubham-dani-android> 📍 United Kingdom

SKILLS

Mobile Technologies

Android Application Development •
Android SDK • Jetpack Navigation •
Jetpack compose • Dagger / Hilt •
Data Binding • View Binding • App Bundle •
Code obfuscation • Application Security •
Key Store Management • Unit Testing •
KtLint • Detekt • SSL Pinning •
Single Activity Architecture • Deep linking •
Kover/Jacoco

Architectures

MVVM • MVP • MVI • Clean Architecture

Language

Kotlin • Kotlin - Coroutine • Flows •
Functional Programming • Kotlin DSL

Integrations

REST API integrations • Code Review •
Leak Canary • Sonar Qube • App center •
Veracode Scanning • Retrofit •
Google Maps • Firebase • Arxan •
Dynatrace

CI-CD

Github Actions • Jenkins

Version Control System

Git • Github • Bitbucket • Gitlab

Miscellaneous

Kotlin Multiplatform (KMM) • Springboot •
Groovy • Solid design principle •
Design Pattern

SUMMARY

As a passionate Android engineer with 8 years of experience developing high-end Android applications, I have demonstrated expertise in Kotlin and Java programming languages for developing robust and scalable software products. Proficient in adapting and analyzing information system needs, I evaluate end-user requirements and custom design solutions for complex information systems management.

EXPERIENCE

Senior Android Engineer

10/2022 - Present

[IBM / Scottish Widows](#)

United Kingdom

Responsibility

- Migrated Android Application User interface to Jetpack compose.
- Increase pipeline performance by reducing build time to 40% on Github Actions pipelines.
- Collaborated with developers and QA engineers to ensure the smooth migration of CI/CD pipelines to GitHub Actions.
- Developing features in the fast growing application.
- Monitoring and fixing production issues.
- Adapting Kotlin as the gradle language and converting existing groovy build scripts.

Senior Android Engineer

01/2021 - Present

[IBM](#)

India

Responsibility

- Collaborated with cross-functional teams to translate business requirements into technical solutions and ensured the timely delivery of high-quality software products.
- Implemented MVVM Clean Architecture in the development of Android applications, leveraging Dagger2 and RxJava for efficient and scalable code.
- Demonstrated a high level of understanding of SOLID principles, design patterns, and software architecture concerns in the development of software products.
- Worked with team of 4 members to provide end-to-end solutions.

Senior Android Engineer

09/2017 - 12/2020

[Globant](#)

India

Responsibility

- Managed team of 2 people.
- Worked with team of 4 members to provide end-to-end solutions.
- Adept at identifying system software security risks, and proactively developing solutions to mitigate these risks, resulting in robust and secure software products.
- Utilised architectural patterns and design principles to create scalable and maintainable software systems that meet business requirements.

Android Developer

06/2015 - 09/2017

[Webonise](#)

India

Responsibility

- Work collaboratively with team members with good knowledge of API development experience in programming with external API services including XML / JSON.
- Understanding to translate design concepts into effective and user-friendly app screens that align with business requirements and user needs, resulting in high-quality and visually appealing software products.

EDUCATION

Computer Science Engineer

2011 - 2015

[RGPV University - India](#)

LANGUAGES

English

Proficient ●●●●●