

NGUYEN VAN DAT

Android Software Developer
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PROFESSIONAL SUMMARY

I have 12+ years of experience as a Mobile Software Developer. With experience working both as part of a team and independently as a full-stack developer, I excel at learning and adapting to new technologies and have a wide range of technical knowledge in both web and mobile development. I am also skilled at writing reusable components and libraries.

SKILLS

- Kotlin, Java, Dart, Flutter, JavaScript, C#, Python.
- Ability to think creatively and find unique solutions to problems.
- Knowledge of back-end development, Rest API.
- Knowledge of OOP, design patterns, Google Map API, Firebase. Android Jetpack.
- Databases: MongoDB , Room, SQLite, Realm, Object Box, Firebase DB.
- Version control tools: GIT

EDUCATION & PROFESSIONAL CERTIFICATION

Diploma of Information Technology in IUH (2013)

PROFESSIONAL EXPERIENCE

Innochee, Senior Android Developer, 2020 – Present

Senior Developer

- Develop custom mobile apps for Japanese customers.

Responsibilities:

- Design the solution of a task and assign it to the team members.
- Design the architecture of the solution.
- Research new technologies that should be used in the solution.
- Implement major features, mentored new members.
- Report the progress to team leader

Technologies used: Kotlin, Flutter, Firebase, Room, SocketIO

Seldat Inc, Senior Android Developer, 2019 – 2020

Senior Developer

- Working on logistics, warehouse management systems app.

Responsibilities:

- Research new technologies that should be used in the solution.
- Implement features
- Report the progress to team leader

Technologies used: Flutter, Kotlin, Firebase, Room, Google Map API.

Interlev GmbH, Android Developer, 2017 – 2019**Senior Developer**

- Created modules for collecting network information, location data, and user coverage experience. Performance metrics can be measured passively or actively upon request. Deployed to the Play Store for real-time testing and analysis of network quality. .
- Collect phone data in the background and gather user feedback through survey forms. Display real-time graphs to show connection consistency.
- Created common development tools, and frameworks/ libraries that the group will use for.

Responsibilities:

- Design the solution of a task and assign it to the team members.
- Research new technologies that should be used in the solution.
- Implement features, mentored new members.
- Report the progress directly to the customer.

Technologies used: Kotlin, Java, Flutter, JavaScript, C#, Google Map API. Android Jetpack ,MongoDB , Room, SQLite, Realm, Object Box, Firebase

Fetch Technology, Android Developer, 2016 – 2017**Developer**

- Develop an Android application for video conferencing using Socket.IO, featuring a custom drawing tool and file-sharing options.

Responsibilities:

- Implement features.
- Report the progress to team leader.

Technologies used: Java, Room, SQLite

FPT Software, Android Developer, 2015 – 2016**Developer**

- Develop an Android app for conducting online surveys that include media content. The app should collect responses and send them to the server for statistical analysis.
- Designed and developed an Android app to display restaurant menus.

Responsibilities:

- Implement features
- Report the progress to team leader

Technologies used: Java, Room, SQLite

Interlev GmbH, Android Developer, 2012 – 2015**Developer**

- Develop a module to collect network information, location data, and user coverage experience. Performance metrics can be measured either passively or actively upon request.
- Develop an Android application for analyzing the quality of base stations. The app should facilitate real-time testing and analysis of network quality through a server portal for telecommunications companies. Additionally, it should display mobile carrier coverage on a custom map using OpenStreetMap.

Responsibilities:

- Design the architecture of the solution.
- Research new technologies that should be used in the solution.
- Implement features.

Technologies used: Java, JavaScript, C#, Google Map API, Android Jetpack
, MongoDB , Room, SQLite, Realm, Object Box, Firebase

HOBBIES AND INTERESTS

- Working on mobile apps for Play Store, Android libs, web tools.