

## SUMMARY

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4+ years experienced Certified Android Developer versed at writing high-quality code for application development and user-friendly web interfaces for clients. Efficient with Agile development methodology for unit testing and proficient in debugging and fixing errors. Highly skilled to build core features for apps and optimize the application for customer satisfaction. Key achievement: accomplished a application that supported 100+ devices with 99% accuracy.

## TECHNICAL SKILLS

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**Programming Languages:** Java, C#, C++, Python, HTML, CSS, Javascript

**Frameworks:** Flutter, Ionic, React Native, Xamarin, Apache Cordova, JQuery Mobile

**Tools:** Android Studio, Android SDK, Eclipse

**Database:** SQL, Mongodb, Oracle,

**Operating Systems:** Linux, Windows, Android, MacOS

## PROFESSIONAL EXPERIENCE

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### Android Developer

Jan '22 - Present

#### Waveshadow Technologies

*A US based company providing Mobile App Development Services to 40+ companies around the world*

##### Application Development

- Developed **5+ applications** within the allotted time by deploying **C, C++, JavaScript**, etc. to write reusable programs
- Integrated **Google** login feature for the **Greengaze Mobile app** to increase **~25% app usage**
- Accelerated the app development process with the help of **Android Studio** to build quality applications for **100+ devices**

##### Unit Testing

- Applied **Agile development methodology** for module testing throughout the development process
- Performed unit tests on the **android emulator** and physical device to verify the functionality of the apps

##### Debugging & Troubleshooting

- Identified and fixed **20+ existing apps** by debugging; led to a **40% reduction** in client complaints
- Isolated every section of the codes for troubleshooting and repaired **100+ existing issues**

##### Key Projects

- **Explorer InfoTech**
  - Devised and **built advanced applications** for the organization's Android platform
  - Catered to the client's requirements by providing **Virtual Reality Android** applications

### Software Developer

Apr '19 - Dec '21

#### Angelmobile

*A top mobile app that provides professional writers with a platform to share their work with readers from across 30+ countries*

##### Application Design

- Created an online **PDF library** to enable users to download and read the hosted files as per requirement
- Enhanced the application's **UI design** by **25%** via **HTML5, CSS3**, etc. as per the latest trend in various platforms

##### Product Optimization

- Reduced file downloading time from **5 minutes to 30 seconds** by fixing the code issues to enhance the **user experience**
- Improved image quality by cutting down its size by **20%** to **optimize app performance** on Android & IOS

##### Key Achievements

- Succeeded in acquiring **100+ registered users** within the first months of employment
- Collaborated with **7 UI designers** and developers to enhance **app functionality by 17%**

## PROJECTS

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### SimpleToDo-CodePath

<https://github.com/bringok/SimpleToDo-CodePath>

Simple task list app to manage daily tasks developed with java using android studio.

### SocialMediaApp

<https://github.com/bringok/socialMediaApp>

A social media app, developed with java and android studio.

EDUCATION

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**Bachelor of Software Engineering**  
**National University of Singapore**

Sep '14 - Sep '18  
Queenstown, Singapore

A leading global university centred in Asia, the [National University of Singapore \(NUS\)](#) is Singapore's flagship university which offers a global approach to education and research with a focus on Asian perspectives and expertise.

Languages

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**Chinese**  
Advanced

**English**  
Upper Intermediate