Location: Vancouver, BC, Canada Phone: 604 791-5251 Email: <u>mohammad.feyzian@gmail.com</u> Personal Website: <u>https://www.mohifeyzian.com/</u> LinkedIn: <u>https://www.linkedin.com/in/mohammadfeyzian/</u>

## **Professional Summary**

Accomplished Android Developer with 10 years of experience in Java and Kotlin, leading projects to enhance user engagement and performance. Successfully led a team of Android developers for the past 4 years.

# SKILLS

Languages & Tools: Kotlin, Java, Android SDK, AndroidX, Android Studio,

Frameworks: Kotlin Multiplatform, Coroutine, Kotlin Flow, Ktor, Jetpack Compose, Room DB
Practices: Agile, Design Patterns (MVVM), Android Architecture Components, Dependency Injection
Testing: UI Automation Testing (Appiume), Unit Testing, JUnit, Mockito, Espresso, Screenshot Testing
Others: Data Structures, Algorithms, UI/UX, Concurrency, SQLite, OkHttp, Retrofit, XML, Dagger, Hilt
Familiar with: iOS, Swift, Backend, React Native, JS, TS, HTML, CSS

# EXPERIENCE

### Senior Android Engineer | Instacart

11/2024 – Present, Vancouver, Canada

- Contributing to the development of Payment and Commerce features, enhancing user experiences within the Instacart app.
- Collaborating with cross-functional teams to design, implement, and ship high-quality features.
- Utilizing Kotlin and Jetpack Compose to build scalable and maintainable solutions aligned with modern Android development practices.

### Senior Software Engineer & Android Lead | RxPx (formerly Curatio Network Inc)

01/2021 – 11/2024, Vancouver, Canada

- Led the Android team.
- Refactored the majority of the codebase to modern design patterns for enhanced performance.
- Led the adoption of Jetpack Compose, cutting development time and improving UI flexibility.
- Accelerated product delivery by 30%, leading agile cross-functional teams for increased efficiency.

### Senior Android Developer | Curatio Network Inc

#### 12/2016 – 01/2021, Vancouver, Canada

- Developed and implemented key features to enhance user engagement and platform functionality.
- Increased unit test coverage to over 70% of business logic.
- Enhanced team efficiency and mentoring, streamlining development processes.
- Aligned development goals with business objectives, contributing to strategic planning.

### Android Developer | Freelance

11/2014 - 11/2016

- Launched diverse, high-performance Android apps meeting business needs.
- Specialized in real-time navigation and multimedia streaming.
- Optimized app architecture for scalability and maintainability.

### YouTube Software Engineering Educator | Mohi Fayden

10/2024 – Present

• Creating and publishing tutorials on **Software Engineering concepts**, including **system design, coding practices, and career development**, to support the tech community.

#### **Programming and Android Development Tutor**

07/2012 - 12/2019

• Taught **Java programming** and **Android development** to individuals, focusing on practical applications and providing personalized guidance to help them achieve their goals.

### **EDUCATION**

### Bachelor of Engineering (B.E.), Computer Software Engineering

Azad University (IAU) 01/2008 – 07/2012