

# Lewis Andrew

Java/Javascript Developer



## PROFILE

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I have been working in IT industry since 2016. My main programming language are Java/Javascript, I have been using them from start of my career in software and embedded project.

## TECHNICAL SKILLS

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Java, Javascript, Typescript, C/C++, Kotlin, Swift, React.js, Angular.js  
React Native, Android, PHP, Html, CSS3, SCSS,  
WebRTC, Ngnix, Video Streaming, VoIP, IPTV  
SQL, Postgre SQL, Oracle DB  
GraphQL, Jenkins, Heroku, AWS, AWS Lambda, Firebase, Gitlab

## Experience

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### **IPTV Service/Website/App**

Company Name: Aplimedia  
Position: Program Developer  
Involvement duration: 8 months  
Project description: All of the IPTV service including streaming video and website and apps for resellers and users.  
Responsibilities:

- Analyzing Service
- Structure of the streaming.
- Program development
- Maintain of Program

Tools and technologies used:  
Video Streaming with Nginx, WebRTC, C/C++, MS, Git, MongoDB, Jenkins, Heroku, Android, iOS, Angular.js

### **Universidade Module**

Company Name: Welove Education  
Position : Program Developer  
Involvement duration: 1 years 3 months  
Project description: University and Schools, Colleges App for students and teachers.  
Responsibilities:

- Manage of the Mobile Team
- Check out of the result and integrate into Main Repo.
- Testing app and analyzing of the app's bug
- Manage and check of the backend of the module
- Lead of the app's feature and venture

Tools and technologies used:

Virtual Reality, WebRTC, Twilio Video Streaming, Logistic and Algorithm of the app course, React Native, Heroku, Expo, PostgresSql

## Language

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- **English : Native**
- **Chinese : Fluent**
- **Korean : Fluent**
- **Japanese : intermediate**

## Education

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Bachelor of the computer science,  
Brigham Young University - Hawaii