

Yang Jiang

SOFTWARE ENGINEER · ANDROID DEVELOPER

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Working on Android is so much more than a job, it is my passion in life, and keeps me staying motivated.

Summary

Specialty Android app development, Java, Golang
Experience Scrum Team, Git, GLES, GLSL, Web services, Oracle database, TDD, iPhone app development, Jenkins
Comfortable Kotlin, Groovy, JS, C#, C/C++

Employment

Fiserv. New Zealand

Auckland, New Zealand

MOBILE DEVELOPER, PRODUCT DEVELOPMENT, MOBILE SOLUTIONS

Oct 2014 – Present

- Worked with Scrum team for Custom brandable Android/iPhone Touchbanking app development

Freelance for no one

Auckland, New Zealand

ANDROID DEVELOPER

Aug 2014

- Developed independently for Android Sudoku game app development
Knuth's Algorithm X based runtime Sudoku puzzle (strong random and unique in milliseconds), code by Go

Freelance for english119

Guangzhou, Guangdong, China

ANDROID DEVELOPER

Mar 2012 – Apr 2012

- Developed independently for Android PerfectEnglish education app development
Web services, Dictionary and Vocabulary, Ebbinghaus Forgetting Curve, Video player, Voice recorder/repeater

Inventec (Shanghai) Co. Ltd.

Shanghai, China

ANDROID DEVELOPER, OPERATING SYSTEMS DEVELOPMENT SECTION, RESEARCH AND DEVELOPMENT DEPARTMENT

Nov 2009 – Dec 2011

- Dr.eye mini netbook build-in Android apps development
Dr.eye Dictionary, Multimedia ebook, TOEIC Online, Weather app & widget (sina APIs)
- Customized Dr.eye Dictionary
Dictionary for HTC, Dictionary for Asus Android 3.1 Tablet, Dictionary for Foxconn

Education

Massey University

Auckland, New Zealand

MASTER OF INFORMATION SCIENCES (SOFTWARE ENGINEERING)

Feb 2016 – Nov 2016

- University Academic Standing: Excellent
- [A]Immersion experience of geographic data visualization
Android VR app, Golang file server, KML data, Wikipedia Opensearch APIs, GLES, GLSL, ray-object intersection

Massey University

Auckland, New Zealand

POSTGRADUATE DIPLOMA IN INFORMATION SCIENCE (SOFTWARE ENGINEERING)

Jul 2013 – Jul 2014

- [A+] Mobile Systems Development, [A+] Studies in Operating Systems and Architecture, [A+] Rapid Application Development,
[A] Computer Graphics, [A] Studies in the Practice of Computing, [B] Object-Oriented Software Development,
[B] Studies in Computer Programming, [B-] Agile Software Engineering

Massey University

Auckland, New Zealand

ENGLISH LANGUAGE AND ACADEMIC READING/WRITING

Sep 2012 – Jun 2013

Xiamen University

Xiamen, Fujian, China

BACHELOR OF SCIENCE IN ELECTRONICS AND COMMUNICATIONS ENGINEERING

Sep 2005 – Jun 2009

- Undergraduate Project Award: Microcontroller based traffic light control system
AT89S52 assembly programing, 8225A, 74HC245, design and produce Printed circuit board