Alex Jonas Skorulis

OneGov
Feb 2017 - May 2017

Senior iOS Developer

Key Functions

- Work in multiple teams to deliver iOS apps on time
- Investigate disparate code bases in search of possible code reuse
- Architect solutions to bridge multiple systems and assess privacy impact of proposals

Projects worked on

- CertAbility
- OneGov Digital Licensing

lenslife
May 2014 - November 2016

Sole iOS Developer

Key Functions

- Build a fully functioning iOS photo messaging app
- Build high quality UI components featuring heavy use of dynamic animations
- Implement photo filters similar to instagram
- Create a core data backed sync system to allow guaranteed eventual consistency allowing the app to function almost completely without network access by displaying cached data and caching changes to be sent when Internet access becomes available
- Implement symmetric message encryption to limit user access to private photos

Projects worked on

- lenslife - [iTunes link](#)

Technologies used

- [Facebook Pop](#)
- [GPUImage](#)

Thomson Reuters
July 2012 - February 2014

Senior Mobile Applications Developer

Key Functions

- Research and develop protocols for server - client communication
- Work with existing teams to get project schedules back on track
- Bring new and fresh ideas to existing projects
- Foster the spread of knowledge between remotely located teams
- Transition projects from external development teams into an internal team

Projects worked on

- Reuters Olympics London 2012 - iPhone / iPad application to display Reuters olympic photography in a unique fashion [Description](#)
- Boardlink - iPad application to help company board members manage board meeting information. [iTunes link](#)
- Thomson Reuters Eikon - Large scale iOS application used in the finance industry [iTunes link](#)

Technologies used

- Objective C
- Google protocol buffers
- Thrift

Apsmart

November 2011 - June 2012

Mobile Applications Developer

Key Functions

- Develop applications both in house and for external clients
- Liaise with external clients to overcome obstacles and manage expectations
- Work with designers to identify and eliminate overly complicated elements from mock ups before implementation
- Participate in design discussions of new applications

Projects worked on

- Shazam LyricPlay - iPhone / iPad application that showed lyrics in a karaoke style to songs on the users device. Originally built as a standalone application it has now been combined into the standard Shazam application. [Feature info](#)
- MPme - iPad application to listen to online radio with recommendations generated for the user based on previous listening habits [Product website](#)

Technologies used

- Objective C
- Google protocol buffers
- XMPP chat protocol

MIA International

December 2009 - June 2011

Senior Mobile Applications Developer

Key Functions

- Develop and maintain mobile applications across a number of platforms.
- Ensure applications are designed to work effectively across multiple resolutions and screen orientations.
- Estimate development times and product costings based on loose descriptions.
- Liaise with clients to discuss technical aspects and best practices of mobile applications.
- Manage application submissions for iPhone and Android.
- Train and instruct internal and external developers.

Projects worked on

- Pages Digital - iPhone and Android application to deliver news and gigs from [Pages Digital](#)
  [Android link](#)
  [iPhone link](#)
- Multiple live wallpapers for Android using both 2D and 3D technologies.
- AdFactory - Library for Android,iPhone and Blackberry that allows developers to easily use the adfactory library that was originally designed for mobile websites.
- Childrens Panadol - Informational application about childrens panadol.
  [iPhone link](#)

Technologies used

- Objective C
- Java
- OpenGL
- Javascript

Asset Insure   **November 2006 - May 2009**
Software Developer/Analyst

Key Functions

- Expand knowledge in the realm of insurance/finance as well as the .Net environment
- Liaise with clients to discuss business requirements and produce specifications for new application functionality

Projects worked on

- Graile - A complete business solution for the insurance, reinsurance and securities industry capable of handling all day to day processing for business insurance.
- Legacy handover - Process of converting all existing legacy data into the new system being developed by the company.

Technologies used

- C# (Winforms) .Net 3.0, XML, UML
- SQL
- UML, Rational Rose

Woolworths   **November 2003 - November 2006**
Longlife Dayfiller / Customer Service

Parallax Corporate   **June 2002 - January 2004**
IT Sub-contractor - (Fujitsu)

Key functions

- Responsible for efficiently installing and configuring on-site computerised cash register systems

Education
The University of Sydney 2006
Bachelor of Science & Technology (Software Development)

Hennessy Catholic College - Young, NSW
Higher School Certificate
UAI 88.45

Referees
Available on request

Personal Projects
- Phringly - iOS photo editing app to allow a photo to be split into multiple rotating rings
- Swarmers - Simple flash game built in actionscript 3 where the player controls a swarm of animals that follow the mouse
- Positly - Social network based around simply giving your opinion on various topics and seeing how they relate

Personal Information

Mobile	+61407110882
Date of Birth	February 21, 1984
Nationality	Australian
Interests	Homebrewing, Touch Football, Programming Computer Games

Career-driven and motivated Bachelor of Computer Science & Technology (Software Development) Graduate, with a high level of theoretical and practical experience and an eagerness to listen and learn within a dynamic software development environment. Possesses a strong determination to succeed, sets high standards, communicates well across all personnel and works as a cooperative member of a team, essential to achieving positive outcomes.