# Griffin P. Fujioka

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### Education

### Washington State University - Pullman, WA, degree expected Dec. '13

- B.S. in Computer Science with minors in Math and MIS Cumulative GPA: 3.30
  - Advanced data structures & algorithm analysis
  - Software design patterns
  - Concepts in programming languages
  - Software specifications and UML modeling
  - Relational databases

- Software development methodologies
- Artificial intelligence
- Software testing strategies
- Human-Computer Interaction
- Senior Design Course Sequence

## **Technology Summary**

Proficient: C#/XAML, C++, C, SQL Exposures: Javascript/HTML5/CSS3, Python, VB.NET, Objective-C

**Software:** Visual Studio, Xamarin, Team Foundation Server, Github, XCode Interface Builder,

VMWare, VirtualBox, Trello, Microsoft Expression Suite, SAP ERP/SCM, Windows Server, SQL Server, SQL Reporting Services, SharePoint, KillDisk, Amazon & Azure Web Services,

Fiddler

### **Internship Experience**

Majiq - Software Development Intern - Redmond, WA - Summer 2013

- Designed and implemented:
  - JSON-based REST API built with ASP.NET MVC 4
  - o iOS client app built with C# using Xamarin.iOS

Managed Business Solutions - Software Development Intern - Colorado Springs, CO - Summer 2012

- Shareholder Management System C#.NET Windows Forms, robust shareholder database
- SQL Server Reporting Services designed and implemented code to create shareholder reports

Sealaska Corporation - IT Intern - Bellevue, WA Summer 2010 and Juneau, AK Summer 2011

- Manage VMWare virtual server farm for corporation of over 1000 employees
- Server farm backup and shipment to external location
- Compile shareholder reports using SQL Reporting Services 2005

### **Projects**

#### School projects

- Senior Project video-blogging service with REST API and mobile clients built in team of 5; placed 3<sup>rd</sup>. Responsible for Windows 8 client.
- Linux simulator (C)
- Maxit text-based game created to practice unit-testing (C#)
- Post-Script Interpreter (Python)
- WSU Apparel Merchandising System (C#)

#### Outside of school

- Ideas note taking app designed specifically for software ideas, published for Windows Phone
- tweetMaps Windows 8 Twitter client integrated with Bing Maps API
- Custom Countdown Windows 8 countdown app with functional live tile
- Christmas Countdown Windows 8 countdown app featuring animated snowfall and live tile
- Design Patterns reference guide for Windows 8

#### About me

- 2012-13 Microsoft Student Partner at WSU
- 4 apps published for Windows Phone
- 10 apps published for Windows 8
- 25k+ total app downloads

- Founder of WSU Windows Development Group
- Member of Phi Kappa Theta fraternity
- Member of ACM chapter at WSU
- Visit my <u>github</u> to see more coding projects

Some other hobbies and interests include mobile app development, entrepreneurship, startups, fishing, snowboarding, sports, music, German cars and the Great Northwest.