

Griffin P. Fujioka

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Education

Washington State University – Pullman, WA, graduating Dec. '13

B.S. in Computer Science with minors in Math and MIS • Cumulative GPA: 3.30

- Relational databases
 - Socio-behavioral computing
 - Human-Computer Interaction
 - Senior Design Course Sequence
 - Software specifications and UML modeling
 - Software design patterns
 - Advanced data structures & algorithm analysis
 - Software development methodologies
 - Enterprise business processes
 - Software testing strategies
 - Concepts in programming languages
 - Systems programming in Linux environment
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Technology Summary

Proficient languages : C#/XAML, C++, C, SQL
Exposed languages: Javascript/HTML/CSS, Python, Java, VB.NET, Objective-C
IDEs: Visual Studio, Xamarin, Eclipse, Sublime Text 2, XCode Interface Builder
Source control: Team Foundation Server, Github
Other software: Trello, Fiddler, Microsoft Expression Suite, Windows Server, SQL Server, SQL Reporting Services, SharePoint, Amazon & Azure Web Services

Internship Experience

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

- Designed and implemented:
 - JSON-based REST API using ASP.NET MVC 4
 - iOS client app built using Xamarin.iOS
- Built WPF client to prove API functionality before implementing on 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
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Projects

School projects

- Senior Project – video-blogging service with REST API and mobile clients; 3rd place. Responsible for building Windows 8 client in parallel with API. Supported by AWS EC2 and S3 services.
- Distance-Vector Routing Algorithm (C)
- Twitter Data Mining (Python)
- Linux simulator (C)
- In-depth usability study on new software product including prototyping, heuristic evaluations, usability testing and more

Outside of school

- Ideas – note taking app designed specifically for software ideas, published for Windows Phone. Coming soon to Windows 8 and Android.
 - tweetMaps – Windows 8 Twitter client integrated with Bing Maps API; 2012 EECS Hackathon Project
 - 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
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About me

- CS major throughout college career
- 2012-13 Microsoft Student Partner at WSU
- 4 apps published for Windows Phone
- 10 apps published for Windows 8
- 24k+ total app downloads
- Founder of WSU Windows Development Group
- 2 time EECS Hackathon participant
- Member of ACM chapter at WSU
- Traveling to SE Asia following graduation
- Visit my [github](https://github.com) to see more coding projects