# **Colin Tremblay**

11610 NE 97th LN, Kirkland, WA 98033 (425) 495-6425 • tremblay@grinnell.edu Portfolio • LinkedIn

### **EDUCATION**

Grinnell College, Grinnell, IA Bachelor of Arts in Computer Science Major GPA 3.8/4.0; Cumulative GPA 3.6/4.0

Expected May 2014 Dean's List (2 Semesters)

## **Selected Coursework**

Analysis of Algorithms, Programming Language Concepts, Databases and Web Application Design. Operating Systems and Parallel Algorithms, Computer Architecture, Algorithms and Object Oriented Design, Computer Networks, Linear Algebra, and Combinatorics

### RELATED EXPERIENCE

### **Senior Programmer**

Mobile Application Development Team

September 2011 – present Grinnell, IA

- Created mobile applications for Android, iOS, and WP for college and community use along with 8 other
- Released G-licious, a full featured Grinnell dining assistant which is used by over 25% of the campus and has over 500 active installs. Personally responsible for iOS, Windows Phone, and PHP server scripts for this project.
- Released S&B, the iOS version of Grinnell's newspaper, the Scarlet and Black. Served as iOS Manager and Senior Programmer.
- Released DB, the iOS version of Grinnell's mobile access to the Grinnell College directory. Served as iOS Manager and Senior Programmer.

AppDev Portfolio • AppDev Website

### **Web Developer**

Grinnell College Web Services

September 2013 – present Grinnell, IA

- Maintained and improved Grinnell College's web page with a small group of students.
- Assisted college faculty and staff in handling issues with the newly launched site.

# **Technology Consultant**

Information Technology Services

February 2012 – May 2013

Grinnell, IA

- Provided Linux, Windows, OSX, Application, Hardware, and Networking support for over 2000 students and staff.
- Trained 2 new tech consultants each year.

**IT Intern** Reconstruction Experts, Inc. June 2012 – July 2012

Arvada, CO

- Performed setup and troubleshooting on Windows machines.
- Dealt in particular with getting older machines functional and VPN issues.

### **COMPUTER SKILLS**

# **Programming Languages**

- Proficient programming skills in C, Visual C#, Java, Scheme, Ruby on Rails, and Objective-C.
- Also worked with JSON, XML, Haskell, and Assembly Languages.

### **Skills & Environments**

iOS • Windows Phone • Linux/Unix • OSX • Windows

GIT • Command-line Tools • Agile Methodology • Test Driven Development • Drupal

### **EXTRACURRICULAR ACTIVITIES**

Grinnell College Varsity Baseball – Three Letters, Two Academic All-Conference Awards FreeSound Member - Bass/Vocals in 4 bands

September 2011 – present September 2013 – present

August 2010 – present

Bass section leader in Grinnell College student run a cappella group