Colin Tremblay

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[Portfolio](#) • [LinkedIn](#)

EDUCATION

Grinnell College, Grinnell, IA
Bachelor of Arts in Computer Science   Expected May 2014
Major GPA 3.8/4.0; Cumulative GPA 3.6/4.0   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   September 2011 – present
Mobile Application Development Team   Grinnell, IA
- Created mobile applications for Android, iOS, and Windows Phone for college and community use along with 8 other developers.
- 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](#), a mobile version of Grinnell's newspaper, the Scarlet and Black.
  - Served as iOS Manager and Senior Programmer.
- Released [KDIC](#), which plays podcasts and the live stream from the Grinnell College radio station.
  - Served as iOS Manager and Senior Programmer. Wrote all back-end PHP scripts.
- Released [DB](#), providing mobile access to the Grinnell College directory.
  - Served as iOS Manager and Senior Programmer.

[AppDev Portfolio](#) • [AppDev Website](#)

Web Developer   September 2013 – present
Grinnell College Web Services   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   February 2012 – May 2013
Information Technology Services   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   June 2012 – July 2012
Reconstruction Experts, Inc.   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   August 2010 – present
Bass section leader in Grinnell College student run a cappella group   September 2011 – present
                                                                           September 2013 – present