

Brendan Zhao

🌐 brendanzhao.com

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🐱 github.com/brendanzhao

Skills

Languages:

C#, C++, Java, JavaScript, Python, SQL, HTML5, CSS3

Tools:

Windows, Linux, Android, Visual Studio, Eclipse, Vim, Sublime Text, Git, SVN, SQL Server, MongoDB, JIRA, ANTS Performance Profiler, TestComplete

Work Experience

Minted

Software Engineer Intern

- We'll see what happens!

Spring 2014
San Francisco, CA

IBM

Software Developer Intern

- Collaborated and worked in a small development team to finish a major re-architecture of their signature big data analytics suite, IBM Cognos
- Optimized data publishing tools to increase data throughput by 85% through extensive performance profiling
- Skills: C#, Java, SQL

Fall 2013
Toronto, ON

Trans Plus

Software Developer Intern

- Helped overhaul a prototype web application to adapt to changing software requirements
- Co-developed an automated error reporting system with a GUI integrated as a Visual Studio extension
- Developed internal software to generate UML 2.0 class diagrams by selection of a file
- Skills: C#, JavaScript, SQL, Test Driven Development

Winter 2013
Guelph, ON

Education

Bachelor of Computer Engineering – University of Waterloo

Expected Graduation: May 2017

- Elected as First Year Engineering Society Class Representative
- Co-Directed the Spring 2013 Engineering Society Cardboard Boat Race
- Volunteer mechanic and supervisor at the UW Bike Center during Fall 2012
- Orientation week leader for the 2014 frosh

Other Technical Experience

Side Projects

- Tweeter Totters – Interactive Twitter desktop application written in C# WPF
- Monkey Dash – Endless runner game written in Java
- Portfolio Website – Hacking away at HTML5 and CSS3 like nobody's business

Competitive Algorithmic Programmer

- Google Code Jam – Competed in 2014 and completed previous year questions as practice
- Project Euler – I get a kick out of doing these things

You can view these projects and algorithm solutions (and more) at: 🐱 github.com/brendanzhao