Adam Hueniken

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Education

University of Toronto

Sept. 2010 - May 2015

Bachelor of Applied Science in Engineering Science
Major: Electrical and Computer Engineering

• CGPA: 2.80

Work Experience

Pivotal Labs

Software Developer Intern Sept. 2013 - May 2014

• Part of the Pivotal Labs mobile division working in a six person team responsible for the development of a Windows Phone application.

 Pair programming daily, working on everything from UI, to OAuth, to memory and performance improvements.

Microsoft

Program Manager Intern Office Engineering Summer 2013

- Intern on an Office engineering team, primarily focused on reporting from big data.
- Developed Quality of Service reports for the Office Web Apps, as well as best practices for other teams to report from a new data pipeline.
- Worked with a variety of Office teams to understand their needs from big data, and helped my team define our short-term reporting plan as well as understanding a long-term vision for big data in Office.

Microsoft

Program Manager Intern Office User Experience Summer 2012

- Intern on the Office User Experience Team working on designing a new user interface framework for a future version of Microsoft Office.
- Explored user pain points with the current Office versions, as well as the competitive landscape to determine user scenarios to improve upon in the next Office release.
- Developed mock-ups and iterations of the new framework while garnering feedback and perspectives from various teams throughout Microsoft.

Crossroads Collective

Cofounder Sept. 2011 – Aug. 2013 www.crossroadscollective.com

- Cofounded Crossroads Collective a small web design firm, where I was primarily responsible for front-end development.
- Developed responsive websites that work across multiple devices and browsers, as well as Wordpress themes with user login and payment functionality.

Other Experience

Hacker Academy

President - 2013 Technical Lead - 2012 General Member - 2011 www.hackeracademy.org

- President of Hacker Academy, an engineering and computer science club at the University of Toronto.
- Organize guest speakers and/or present at our weekly technology talks, which have 25 weekly attendees.
- Create and run 2 programming competitions each semester, which have 40 regular attendees.
- Manage our website (built with Ruby on Rails).

Hackathon Organizer

February 2nd & 3rd 2013 hackeracademy.org/hackathon

- Organized a Windows Phone Hackathon at the University of Toronto.
- The hackathon had about 130 attendees, over 30 apps completed for judging and over 8 apps accepted to the Windows Store.
- Currently organizing a Hackathon for January 2014 for all platforms.

Robot - AER201

Spring 2012

- Built a robot in a school class with a team of 3.
- Designed and built the circuits for sensors, motor drive, and power supply.

Skills

Technical Skills:

C, C#, HTML, CSS, 3D Modeling (CATIA), Assembly, Verilog

Soft Skills:

Proposal & Specification Writing, Market Research and Analysis, Scenario Focused Engineering

Currently Learning:

JavaScript, Ruby on Rails, Python

Previous Education

Chatham Kent Secondary School

2006 to 2010

· Ontario Secondary School Diploma

- (94.5% Gr. 12 average)
- Extended French diploma
- Valedictorian

Shad Valley Calgary

Summer 2008

Summer program for high school students to live at a Canadian university for a month and learn about business, science and technology.

Other Hobbies

- Rock Climbing
- Curling