George Lifchits

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www.georgelifchits.ca

1 (226) 750-0505 github.com/glifchits

Skills & Knowledge

Python, Javascript, React.js, Git, Github, Unix command line, Mac OSX, SQL fluent

rusty Java, ASP.NET, C, PHP, VBA, Selenium, Octave, Windows

Agile, test driven development, communication, teamwork, leadership, public speaking soft skills

MOOCs Machine Learning - Coursera (awarded certificate with 100% overall grade)

Functional Programming Principles in Scala - Coursera (awarded certificate with distinction)

Education

Wilfrid Laurier University - Business & Computer Science, co-op option Waterloo

September 2010 Candidate for Honours Bachelor Business Administration. to April 2016

Candidate for Honours Bachelor of Science in Computer Science.

Experience

present

Side project

paid fellowship

co-op position

Waterloo

Beagle.ai - Front End Developer, Founder's Club Kitchener May 2014 to Beagle is a legal-tech startup in Kitchener-Waterloo which seeks to help small-and-medium businesses

understand their contracts faster using artificial intelligence and real-time collaboration tools.

Built the initial prototype. Architecting and developing the front-end in React.js.

Microsoft Ventures Startup Accelerator - Alumnus Seattle

March to Beagle was the first Canadian company to be accepted into the global Microsoft Ventures accelerator. July 2015

I took a semester off of school to participate in the accelerator.

Ontario Teachers' Pension Plan – Programmer Analyst (Solution Engineering Division) Toronto

September to Maintained and supported two internal legacy web applications. One was built on PHP/MySQL/Apache, December 2014 and the other was ASP.NET/Oracle/IIS. Developed new features with React.js and Javascript.

co-op position Myplanet - Fellowship Program **Toronto**

January to Accepted among top 25% of applicants. Worked on a small team to solve a business problem. Developed April 2014 application with Angular, is, Firebase cloud store, and Python daemon on back-end.

Our team's product was featured in Maclean's Magazine: macleans.ca/work/jobs/new-ways-to-bridge-gap

Axonify, Inc - Quality Assurance Engineer Waterloo

September to Proposed, designed, and implemented project to perform automated browser unit testing with Selenium. December 2013

Performed manual acceptance testing, regression testing, and designed test plans for new features. co-op position

Validus Research, Inc – Catastrophe Risk Analyst & Application Developer Waterloo

May to Designed and developed a RESTful API with a Python back-end processing large SQL datasets, a browser August 2012 front-end with iQuery, and several command line tools in Python.

Debugged complex and intricate computations in existing software.

Laurier Debating Society - President, VP Marketing, Leger 2014 Tournament Director Waterloo

2010 to 2014 Oversaw a budget of approx. \$20,000. Fundraising approx. \$10,000 from institutional sources.

extracurricular Directed a \$7,000 budget and logistics for 100-person debate tournament. involvement

Debated around the world: Manila, Philippines; Berlin, Germany; Victoria, BC; Halifax, NS; and more.

Wilfrid Laurier University - Computer Science Instructional Assistant

September 2012 Supervised and assisted about 60 students during a bi-weekly computer science lab teaching Python. to April 2014

Responded to questions, debugged errors, and graded several weekly assignments.