George Lifchits

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github.com/glifchits

Skills & Knowledge

(none, yet!) mastered

> Python, HTML5, CSS3, Javascript, Angular.js, Flask, Git, GitHub, Unix command line, Mac OSX, Windows fluent

SQL, Java, C, PHP, Scala, Django, SVN, Selenium, Octave, VBA

Agile software development, test driven development, communication, teamwork, leadership soft skills

MOOCs Machine Learning - Coursera (awarded certificate with 100% overall grade) Functional Programming Principles in Scala - Coursera (awarded certificate with distinction)

Education

September 2010 to present

Wilfrid Laurier University - Business & Computer Science double degree

Candidate for Hons. Bachelor of Business Admin. and Hons. Bachelor of Science. Co-op option.

Experience

September 2014 to present

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

(ongoing)

January to April 2014

Myplanet - Fellowship Program

Accepted among top 25% of applicants. Worked on a small team to solve a business problem.

Developed 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

September to December 2013 Axonify, Inc - Quality Assurance Engineer

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

Deployed on SauceLabs and integrated into existing Jenkins processes.

Performed manual acceptance testing, regression testing, and designed test plans for new features.

May to August 2012

Validus Research, Inc - Catastrophe Risk Analyst & Application Developer

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

Utilized test-driven development and agile practices in a paired programming environment.

Debugged complex and intricate computations in existing software.

September 2011 to present

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

Oversaw a budget of approx. \$20,000. Fundraising approx. \$10,000 from institutional sources. campus club

Led weekly executive meetings to make participant selections and administrative decisions.

Directed a \$7,000 budget and logistics for 100 person debate tournament including banquet, food, hotel bookings, campus room bookings, and awards. Delegated and coordinated group of volunteers.

September 2012 to April 2014

> campus employment

Wilfrid Laurier University - Computer Science Instructional Assistant

Supervised and assisted about 60 students during a bi-weekly computer science lab teaching Python.

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