George Lifchits

Q georgelifchits.ca

github.com/glifchits

Skills & Knowledge

roles Full stack web development, software project management

tools Javascript, ES6/ES2015+, React, Redux, Webpack, Babel

Python, Django, PostgreSQL, Docker, Kubernetes

Google Cloud Platform, Amazon Web Services, Microsoft Azure

Education

Waterloo Wilfrid Laurier University, Business and Computer Science, double degree

^{2010 - 2016} Honours Bachelor of Business Administration (BBA)

Honours Bachelor of Science in Computer Science (BSc)

Experience

Kitchener PiinPoint, Full Stack Developer

May 2016 - PiinPoint is a Y Combinator (W14) company that helps businesses research geographic regions for expansion.

Developing new features for a Python backend and React.js frontend.

Kitchener, Beagle.ai, Front End Developer, co-founder

Seattle Beagle is a solution that applies natural language processing to help businesses understand contracts faster.

 $\frac{\text{May }2014 - \text{Feb }2016}{\text{Feb }2016}$ Beagle is the first Canadian company to participate in the Seattle Microsoft Ventures Accelerator.

Built an initial prototype, which evolved into an Angular.js/Django application. I later rebuilt the front-end using React.js, which helped our team develop new frontend features much faster than previously.

Collaborated with an international, remote development team to design and build new features.

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

 $\frac{\text{Sept - Dec}}{2014}$ Sole maintainer and developer for two internal web applications.

Developed server-side code and new client-side features using React.js.

Toronto Myplanet, Fellowship Program

Jan – Apr Gained experience in product development, from user research and UX design to agile application develop-

ment. My team spoke with a local coffee shop to discover a business problem and build a web application

to solve it. Designed and developed an Angular.js application on Firebase.

Waterloo Axonify, Quality Assurance Engineer

 $\frac{\text{Sept - Dec}}{2013}$ Performed manual acceptance testing, regression testing, and designing test plans.

Built prototype to perform automated Selenium testing that integrated with Jenkins build process.

Waterloo Validus Research, Catastrophe Risk Analyst & Application Developer

 $\frac{\text{May} - \text{Aug}}{2012}$ Designed and developed a RESTful API with Python backend that processed large SQL datasets.

Developed a browser front-end using jQuery, and several command line tools in Python.

Waterloo Laurier Debating Society, several roles

2010 - 2014 As president, oversaw a budget of ~\$20,000 and raised ~\$10,000 funds.

As tournament director, coordinated a weekend-long event hosting 150 debaters.

Debated in tournaments around North America, the Philippines, and Germany.

Waterloo MS2Discovery Research Institute, Web Coordinator

^{2012 - 2015} Designed and built a Python-generated static website for 2015 AMMCS-CAIMS conference.

Maintained MS2Discovery website, making timely updates and fixes to PHP/MySQL application.

Waterloo Wilfrid Laurier University, Computer Science Instructional Assistant

^{2012 - 2014} Assisted 60 students in Python during a bi-weekly tutorial for first-year course.