**Summary**

In January of 2015, a co-worker at Google introduced me to Python. It wasn’t long before I realized I had found my calling and, one year later, I left my job to learn to program full time. Since writing my first program (fizzbuzz), I have developed a deep fascination with computers and admiration for the people who speak their language fluently.

My greatest strength is my ability to learn quickly. I learned Python in 3 months, creating an internal tool that is still in use. In 6 months, I taught myself enough stats to transition from a support role to a quantitative business analyst position at Google.

**Languages**

Ruby, JavaScript, Python, SQL, HTML, CSS

**Technologies**

Rails, Sinatra, Grape, Node.js, RSpec, Rack, jQuery, AJAX, React.js, Sass, HAML, erb, React.native

**Projects**

* **chelsie**: chelsie is an anonymous online community for survivors of college sexual assault.
* **chelsie.io**: chelsie.io is a publicly available API that serves information about local rape crisis centers.
* **mindgrapes**: A cloud journaling platform that performs sentiment analysis on your entries to give you a visual representation of your mood over time.
* **Honey Mushroom**: A Ruby gem that builds and traverses common abstract data structures.

**Experience**

Google, Chromecast

Data Analyst May 2014 - January 2016

* Found $2,000,000+ operational expense savings in 2015 by consolidating vendors and underutilized programs.
* Owned user data pipeline beginning with customer support touch-points and ending with actionable insights for product and engineering.
* Wrote Python scripts to gather and analyze bugs and customer pain points.
* Forecast demand for Chromecast support to best serve the customer, ensured adequate staffing and optimized cost.

Google, YouTube

Support Specialist July 2012 - May 2014

* Implemented support infrastructure tooling (CRM and call routing).
* Trained 200+ call center agents for product launch

LanguageTwin

Co-founder, Business Development Director July 2011 - July 2012

* Managed $100,000+ seed round with 5 investors, allowing for app redesign and product launch.
* Recruited 27 top universities for pilot program; used the resulting data to improve user experience and market positioning.