**Summary**

I learn quickly - that is my greatest strength. I transitioned from a support role at Google to a data analyst position after learning statistics in my spare time. In 3 months, with no prior programming experience, I learned Python and created an internal tool for Chromecast that is still in use.

My passion is for products. My first job was as co-founder of an ed-tech company. I’ve made web apps with Rails and JavaScript frameworks, a mobile app with React Native, a Rails API and a Ruby Gem. I’m currently seeking employment as a full stack web developer.

**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**](https://github.com/sp33drac3r/chelsie): chelsie is an anonymous online community for survivors of college sexual assault.
* [**chelsie.io**](https://github.com/sp33drac3r/chelsie.io): chelsie.io is a publicly available API that serves information about local rape crisis centers.
* [**mindgrapes**](https://github.com/sp33drac3r/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**](https://github.com/sp33drac3r/honey_mushroom): A Ruby gem that builds and traverses common abstract data structures.

**Experience**

Topgirlcoder - Software Engineer May 2016 - Present

* Full stack engineer working on stealth-mode rails app.

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.