

Stuart Mashaal

SOFTWARE ENGINEER | TN VISA CANDIDATE

☎ (+1) 514 889 7509 | ✉ stuart.mashaal@gmail.com | 🏠 <https://stumash.github.io> | 📱 [stumash](#) | 📺 [Captain_Obvious](#) | 📺 [stuart-mashaal](#)

Company Recruitment Team

October 9, 2019

WARBY PARKER

Job Application for Software Engineer (Customer Experience)

To Whom it May Concern,

About Me

I'm deeply passionate about clean and efficient code and have significant experience in many programming languages. I've written an implementation of Onion Routing in Python, a compiler for Go written in OCaml, and personal and school projects in Java and Javascript (fullstack web apps, mostly). I'm a Linux user at home, and love all things Bash.

I have a decent background in probability and statistics, and even used a Random Forest to improve the performance of a job scheduling system at my last internship at Nuance Communications.

I also have a strong interest in scalability and distributed/cloud computing. I have taken extra courses in concurrency, distributed systems, and cloud computing. I have experience using AWS to deploy scalable web applications using Lambda, S3, EC2, and others.

I've written various data scrapers over the years and have experience aggregating, cleaning, and storing data for later querying. I know how to get the job done using relational databases such as Postgre, and NoSQL databases such as MongoDB.

Why Software Engineer (Customer Experience) at Warby Parker

Well, for one thing, I love the idea of Warby Parker as a business. Luxottica was keeping glasses expensive, and Warby Parker used vertical integration and branding to challenge the status quo, bring prices down, and steal market share.

But, for another, I expect the company culture at WP to be a good fit for me. My most rewarding work experience so far was at an online advertising company called SourceKnowledge. What made my time there so meaningful was the culture of open communication. If I had to speak to anyone in the company to get my work done, there was no red tape in the way. I found this incredibly helpful, and expect a similar situation at WP.

But on a technical level, I'm excited to work with other engineers that have a passion for clean, readable, and fast code. I'm eager to raise the quality of my work by meeting the high standards of software quality at WP.

In Closing

Thanks for your time and consideration. I hope to hear from you soon.

Sincerely,

Stuart Mashaal

Attached: C.V.