

Hello!

I am interested in a job with your company. The lion's share of my experience is in tech support and customer service but I also do quite a bit of freelance development work.

My primary programming language is Java though I also have a pretty good handle on VB.Net. I tend to do mostly back end oriented development, automation and web scraping. To that end, I am also familiar with HTML, CSS and I am starting to discover the wonders of React JS.

I have used JavaScript now and then, but not in any significant capacity. I have also worked with a lot of different web services, SOAP, REST and other APIs.

I have a passion for acquiring new tech skills and often throw myself into unfamiliar territory to take on exciting new projects. My favorite development projects to date involve natural language processing in conjunction with search engines, cluster computing and autonomous research.

The following is a list of projects I have worked on:

- Autonomous book research (Demo available on request)
- Chat bot development (Demo available on request)
- Graph relationship generator (Example available in CSV)
- Network cluster computing (from scratch)
- Custom Linux operating system (Load to ram deployment for plug and play cluster computing utilizing TCP sockets to implement work load distribution)
- OpenLayers maps (JavaScript, CSS, HTML and KML)
- Global events monitoring system (Inspired by GDELTS)
- Network communications (TCP Sockets for text, file sharing and VOIP)
- Over 30 different, specialized website scrapers. (411, whois, yellowpages, news headlines, jobs, e-commerce) the list goes on!
- An autonomous crypto trader (2020 was fun!)
- Automation of websites to find and download books for research. (GitHub demo available)
- Command line automation (GitHub demo available)
- Email to text notifications
- Telegram API interactions (Demo with chatbot)
- Android Assistant (A bit like Siri but I had it first!) – Phased out

- Web crawlers

Thank you for taking the time to review my portfolio! I hope to be hearing from you soon.

Regards

Cameron