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## EMPLOYMENT

<b>Web Developer, Intern</b>	<b>Oneset</b>	<b>Summer 2015</b>
<ul style="list-style-type: none"><li>• Implemented front end UI for <a href="http://www.oneset.co">www.oneset.co</a></li><li>• Used Angular.js together with PostgreSQL to serve dynamic content</li><li>• Built responsive HTML/CSS with use of Twitter Bootstrap</li><li>• Implemented user friendly UX with use of animate.css and skrollr.js</li></ul>		
<b>Research Assistant</b>	<b>University of Waterloo</b>	<b>Fall 2013 – Winter 2013</b>
<ul style="list-style-type: none"><li>• Assisted Professor Carol Fung in malware collaboration project</li><li>• Located and collected several hundreds of malware and false positive files</li><li>• Optimized simple tasks with scripts</li><li>• Formatted and manipulated files for efficient processing</li></ul>		

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## EDUCATION

<b>Waterloo, ON</b>	<b>University of Waterloo</b>	<b>Fall 2014 – Present</b>
<ul style="list-style-type: none"><li>• Bachelors in Computer Science</li><li>• Participates in extra-curricular activities such as Hackathons (Penn Apps, Hack The North, SpartaHack, Kik Hackathon)</li></ul>		

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## TECHNICAL EXPERIENCE

### Projects

- **CSGO-Bot** (2016). An implementation of valves game state integration, where the current info (how much the game is complete) is displayed on a raspberry pi webserver running in my home. A request button is also functional in case I am needed upstairs; the message is delivered via telegram.
- **Telegram Bot** (2016). A bot that listens to two different group telegram chats, and provides targeting functionality (/all will mention all users in the chat, and other features)
- **Info-Session Scheduler** (2016). A script that gets run daily via a Linux cron job that messages me on telegram with daily info sessions hosted at the University of Waterloo.
- **Tech Support** (2015). A website where users can ask questions and receive support via real time messaging (built from scratch with socket.io).
- **Appointment Scheduler** (2015). Online web application where people can create appointments to visit a patient. Appointments are then confirmed through text messages and show on a public calendar. ([omas-scheduler.herokuapp.com](http://omas-scheduler.herokuapp.com))
- **Streaming Info** (2015). Static website where users can discover professional gamers (streamers) for Counter Strike: Global Offensive and League Of Legends ([www.arethestreaming.com](http://www.arethestreaming.com))

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### Languages and Technologies

- C++; C;Scheme;HTML; CSS; Javascript; Java
- Node.js;Angular.js; MongoDB;Linux shell; BASH Scripting; MEAN Stack; Git

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### Other Experience

- Created articles and videos for a tech company (cellpig). Was main source of technical support, helping users on a day to day basis with basic things like quality of products to advanced trouble shooting of applications
- Worked with local startup (sourced.fm) to help aggregate and gather information about musicians to build a data base. Set an example on how to quickly gather information.