Shahe Papissian

W: www.shahe.ca | **E**: shahe.papissian@gmail.com | **T**: 475-419-5265

University of Waterloo 2011-2016 - Bachelor of Computer Science
Skills - Angular.js, Ansible, CSS3, C++, C#, HTML5, JavaScript, Python

Work Experience

DevOps Engineer - Full-time   Wilton, Connecticut
Bridgewater Associates   Sep 2016 - Sep 2017

- Designed and created self-healing automations and monitoring of applications and infrastructure using Python, Ansible, and Splunk. This vastly improved supportability and the ability to scale Bridgewater's research platform used to fuel economic research, modeling, and visualization.
- Engaged on major incidents that affected the organization's ability to conduct economic research. Wrote extensive documentation and provided training on best practices in incident management and security processes.
- Safeguarded the firm's intellectual property by having a strong focus on assessing security threats, risks, vulnerabilities, and impact of application upgrades and system patches before they ensued.

Software Developer - Co-op Internship   Toronto, Ontario
Mitsubishi Heavy Industries   May 2015 - Aug 2015

- Designed and created a web application for airplane assembly managers, using HTML5, CSS3, and JavaScript, to track the productivity of the organization's manufacturing processes. This boosted Mitsubishi's ability to ensure that their projects stayed within budget and on schedule.
- Designed and created an application, using C#, ASP.NET, and SQL, to automate the company's resource allocation processes. The application was catered for the COO to streamline how schedules and assignments were made for assembly workers.

Software Developer - Co-op Internship   Toronto, Ontario
Numeris   Sept 2014 - Dec 2014

- Created custom data loaders, using OLE DB and C#, to streamline the tracking of TV program ratings and performances. This eliminated many of the organization's manual processes and automated how they ingested data critical to the core of the business.
- Created the company's and its subsidiary's SharePoint-based responsive websites using HTML5, CSS3, JavaScript, and C#.

Frontend Developer - Co-op Internship   Montreal, Quebec
EXO U   Jan 2014 - May 2014

- Designed and created the frontend of a web application using Angular.js, JavaScript, and BootStrap to assist the QA team with software version control and workflow management. This application replaced a much slower legacy system and made the team's daily workflow faster and efficient.