Brianna Leung

Electrical Engineering Student | b27leung@edu.uwaterloo.ca

briannaleung.github.io | (647) 713-8011 | linkedin.com/in/brianna-leung

Skills

Languages
Java, C++, HTML/CSS, Bash, Linux, VHDL

Tools
Eclipse, WebStorm, Git/SVN, Apache Tomcat, Burp Suite Pro

Frameworks
Bootstrap, Angular 5

Experience

Software Developer
Jan 2018 – Apr 2018

OpenText Corporation – Business Network | Richmond Hill, ON

- Conducted security scans using Burp Suite Pro on cURL requests on company's web services & generated reports to highlight potential security issues
- Designed Selenium scripts to run automated security scans on web service
- Implemented alert system for efficient debugging & troubleshooting on web service using Java, C++ & Apache Tomcat by specifying errors & their severity
- Migrated servers to upgraded web-hosting service & ensured accurate configurations

Stage Crew President
Sept 2013 – Jun 2017

Agincourt Collegiate Institute | Scarborough, ON

- Developed skills in troubleshooting and operating light & sound equipment
- Trained members to confidently control lights & sound in a professional manner
- Lead weekly meetings & trainings to plan & carry out crucial school events

Projects

Marmosad
Feb 2018 – Present

http://marmosad.me/ | Cards Against Humanity Spin-off

- Created frontend using Angular framework for a clean and user-friendly UI
- Integrated Angular with node.js for the backend with socket.IO for client-server interaction

Personal Website
Apr 2018 – Present

https://briannaleung.github.io/ | An Introduction & Current Projects

- Created a minimalistic website using HTML, CSS & Javascript and hosted on GitHub Pages
- Implemented anime.js for animated click & particles.js for background animation

Education

University of Waterloo
Sept 2017 – Present

Electrical Engineering | Waterloo, ON