KSHAMINA GHELANI

(613) 612 - 3787
GITHUB.COM/K-SHAMG
KSHAMINA.GHELANI@GMAIL.COM

WORK EXPERIENCE

PRESENT

OTTAWA POPS ORCHESTRA - Web Developer
- Designed website from wireframe to implementation
- Improved site's speed and search engine optimization
- Collaborated with marketing to design modern and user-friendly site for a variety of audiences

ottawapopsorchestra.ca

08/2018

08/2018

LUMINAIRES GROUP - Engineering Co-op
- Created web app to track light fixture configurations
- Interacted with database to create basic CRUD features
- Implemented form validation to reduce design errors

05/2018

12/2017

ERICSSON - LTE Test Automation Co-op
- Developed for 4G LTE/5G team in an Agile environment
- Tested arrival of signal time based on LTE Frame Structure
- Converted mapping of signals via PDCCH channel, 4 to 5G

05/2017

04/2017

NOKIA - Software Designer Co-op
- Constructed functions to aid in testing nodes with Robot
- Wrote shell scripts to SSH and SFTP into remote machines
- Used Robot to take template xml files and send via SOAP

01/2017

04/2016

AKAMAI TECHNOLOGIES - Software Engineering Co-op
- Worked on Resource Optimizer: compressed CSS & JS files
- Added RO byte savings to Chrome extension: Piez
- Created storage system to keep track of optimized files

01/2016

EDUCATION

2019

CARLETON UNIVERSITY   business
Software Engineering (BEng)

2014

VOLUNTEERING

SCIENCE STUDENT SUCCESS CENTRE

2019

Computer Science Team Lead
- Planned a coding challenge for lower year CS students
- Designed and ran workshops such as Intro To Command Line and Git

2018

2019

Peer Mentor
- Improve students' understanding of resources available on campus
- Help students create personalized study techniques
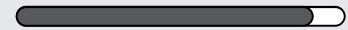- Guide with incoming first years over the summer with their transistion to university
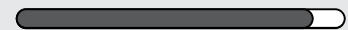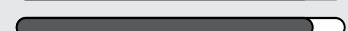
2015

SKILLS

HTML
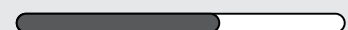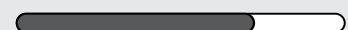CSS
JavaScript
Bootstrap

php
Java
mySQL
Python

Laravel
Heroku
Git/Github
CloudFlare
Adobe CC
Chrome Dev. Tools