Mark Volfson

Personal Info

Phone: (647) 997-9913

E-mail: mark@volfson.me

Address: 68 Shuter Street, Toronto
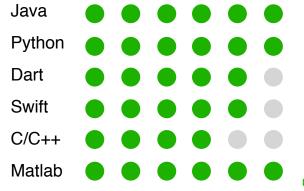
Website: volfson.me
LinkedIn: linkedin.com/in/mvolfson/
Github: github.com/mark0110

Summary

Fourth-Year Computer Science student with a great passion for innovative technology, looking for an 8-month Internship commencing January 2020

Development

Java	🟢	🟢	🟢	🟢	🟢	🟢
Python	🟢	🟢	🟢	🟢	🟢	🟢
Dart	🟢	🟢	🟢	🟢	🟢	⚪
Swift	🟢	🟢	🟢	🟢	🟢	⚪
C/C++	🟢	🟢	🟢	🟢	⚪	⚪
Matlab	🟢	🟢	🟢	🟢	🟢	🟢

Software

- Office 365: Word, Excel, Sharepoint
- Active Directory - Active Roles Server
- ServiceNow
- JIRA / Confluence ➙ ConfiForms
- Linux / UNIX ➙ Sudoers
- Windows 10 / Server / Laps
- CyberArk ➙ PSMP, AIM
- GitHub ➙ GitKraken
- Web Dev ➙ CSS, JavaScript, HTML
- Google Flutter - Mobile Development

Interpersonal Skills

- Agile Project Management
- Permission Group Management
- Usability Testing
- Entrepreneur
- Self Starter
- English / Russian

Employment History

Information Security Analyst at TD Bank, Toronto
May 2018 - Present
- Identified and replaced incomplete access model procedures
- Guided external stakeholders in finding the safest access model
- Dealt with internal audit to remediate critical security issues
- Moved critical applications from physical to cloud (Azure) servers
- Provided risk analysis for production change requests
- Helped implement DevOps methodology to server management
- Developed 4 new intake forms through Confluence/ConfiForms

Sales Representative at Telus, Toronto
February 2017 - November 2018
- Successfully transitioned the team twice to a new manager
- Analyzed store performance on a weekly basis through DOMO
- Aligned goals of team members based on business needs
- Selected as the best store representative of 2017 & 2018

Projects

- Peer-to-Peer application implemented in JAVA to transfer files between peers using TCP with the help of a Distributed Hash Table server managed through UDP (GitHub / P2P-Networking)
- Panorama Image creation application implemented in Python using the SIFT feature detector and descriptor. By finding the affine transformation of one image, stitches two images together to create a panoramic scene (GitHub / Image-Stitching)
- At TD Bank Hackathon 2018, I have developed a credit card management solution for minors to enhance their financial education and give parents controls over the spending. Presented to senior management and placed 4th / 25.

Education

BSc Computer Science, Minor Finance, Ryerson University
September 2016 - December 2020   cGPA: 3.37
Relevant courses: Algorithms, Computer Vision, Networks, Data Structures, UNIX & C, Calculus, Finance, Investment Analysis

Other Experience

Founder of Geeks on Demand, Toronto
February 2018 - Present
- Operating a personal business during spare time
- Provide IT services to consumer and business clients
- Developed professional websites using agile procedure
- Maintain customer satisfaction by following up with customers
- Enhanced time management skills by creating a calendar system
- Maintaining high grades, while working and running a business

Community Involvement

Fourth-Year Representative at Computer Science Course Union
October 2016 - Present
- Narrowed the gap between the faculty and student body
- Increased student engagement by tailoring events to the desired