

# Behshad Sebthosseini

Expanding my knowledge everyday to explore my career path in Software Engineering.



Behshad.sebt@gmail.com

(647) 997 - 0541

bsebt.com

linkedin.com/in/behshadsh

github.com/bsebt

## EDUCATION

### BEng. Software Engineering

Lassonde School of Engineering, York University

2019

## WORK EXPERIENCE

### Software Engineering Lab Assistant

Lassonde School of Engineering, York University

10/2018 – Present

Toronto, ON

- Research and develop new software in Eiffel framework.
- Assist students with their laboratory submissions and grades.

### Software Integration and Development CO-OP

Ericsson Canada

05/2017 – 08/2018

Mississauga, ON

- Developed new features in Java for Ericsson application virtual machine to improve reliability and scalability in process engine.
- Debug, improved, and maintained AVM process engine based on customer reported issues.
- Collaborated with other team members, to assess performance and develop solutions to improve process engine.

### IT Helpdesk Technician CO-OP

Osgoode Hall Law School, York University

05/2015 – 04/2016

Toronto, ON

- Got an offer of part time contract for 8-month after my summer co-op.
- Built workstations using Microsoft SCCM and deployed them according to deadline for staff and faculty.
- Provided IT support in person, via telephone, and remotely (via GoToAssist software) from the helpdesk.

### Student computing service advisor

York University

09/2014 – 04/2015

Toronto, ON

- Helped students with their university account problems.
- Reported any malfunctioning services or machines to supervisors.
- Set up VPN for faculty and staff members to help them accomplish work remotely off campus.

## SKILLS

Leadership and team work



Software Architecture Design



Full Stack Development



## PERSONAL PROJECTS

Tag AI - Extract and Analyze Document Content for Easier Organization

- Lead a team of six developers in an agile development lifecycle
- Designed software architecture and requirements
- Developed cloud functions in Firebase Platform combined with Angular application

Guitar Tablature - Software Development class project

- Developed a Guitar tablature application to reformat guitar notes written in ASCII to a pdf with guitar bars.
- Performed unit testing as the project developed over the time for application functionalities with different inputs.

Drug on Time (IOS Hackathon project)

- Developed an iPhone app during Queens University Hackathon using xcode8 and swift3 to provide a platform for connecting doctors and patients.
- Doctors input patient's prescription and users get notification on their phone to take their medicine on time.

## VOLUNTEER

Chair of Hack Lassonde (08/2018 – Present)

Mentor at ElleHacks (2018)

Treasurer at Lassonde Student Government (2015 – 2016)

## PROGRAMMING LANGUAGES

Java, HTML, CSS, Javascript



SQL, NoSql, C, Eiffel



Swift, Android Development



## INTERESTS

MVC

Machine Learning

Health Tech

J2EE

Software Development Lifecycle

Blockchain

Software Architecture

spring

Mobile Application

Software Consulting

Object Oriented Programming