

# Stefan Mitic

(647) 339-6562

Computer Science  
stefan.mitic@mail.utoronto.ca

<http://www.stefanmitic.com>  
GitHub: Stefan-Mitic

---

## SKILLS

- Experience with **Java, Python, Android SDK, C, .NET C#, Angular 6, MongoDB, NodeJS, MySQL, Git, and HTML, CSS, JavaScript**
- Worked with Windows and Linux (Ubuntu) operating systems
- Strong ability to work independently and in teams, gained through start-up and group projects
- Exceptional leadership skills developed by organizing & leading group programming projects

---

## WORK EXPERIENCE

### SCI Marketview Inc. Markham ON

May 2018 – August 2018

#### Automated Test Developer

- Worked in a team of 5 to implement **Acceptance Test Driven Development** in **.NET C#** for SCI's automotive leasing web application, created a framework to automate **Specflow** tests
- Independently created scripts to automate the creation of tests from existing business rules, as well as had the opportunity to use **Angular 6** for the development of a Planning Poker web app

### Flynxx Inc. Toronto ON

September 2017 – December 2017

#### Algorithm Design Consultant

- Researched airline revenue management and seat inventory processes, created a working copy that illustrates the integration of the Flynxx model with standard seating models
- Simulated statistical models of demand distribution (Gamma, Poisson, Normal), added the Flynxx factors onto those models to show potential revenue that can be achieved by airlines

---

## PROJECT EXPERIENCE

### Rate My Courses (<http://www.ratemycourses.org>)

May 2018 – Present

- Created a rating forum using **Angular 6** for the students of the University of Toronto
- Students have the opportunity to write and read reviews about previous and future courses

### Android Banking Application

July 2017 – August 2017

- Collaborated within a team of 4 in an **Agile Scrum development** environment to develop a fully functional basic Android banking app utilizing **UML** and **user stories** to manage sprints
- Worked with **Java** and **XML** to develop the interfaces of the application

### Object Oriented Graphical Game

October 2015 – December 2015

- Developed a bird's-eye view shooter in **Java** that implemented an A.I. algorithm using multiple cases to distinguish the best possible route for enemy entities, ran on a user-friendly interface

---

## EDUCATION

### University of Toronto Scarborough, Toronto ON

September 2016 – Present

Candidate for Honours Bachelor of Science (**cGPA: 3.54/4.0**)

---

## EXTRACURRICULAR ACTIVITIES & INTERESTS

- Varsity Blues Water Polo Team, Toronto ON September 2016 – Present
- Men's Senior Water Polo National Championships League September 2015 - Present
- Participated in RUHacks, Toronto ON April 2018
- Canadian National Water Polo Team, Calgary ON July 2014 – August 2014

---

## ACCOMPLISHMENTS

- Gold Medalist in Water Polo for OUA Championships (2016 & 2017) in Ontario
- Awarded varsity athlete honors for maintaining above 3.5/4.0 GPA during the season
- Completed AP Course for Computer Science obtaining credit in University
- Completed up to Grade 8 RCM Guitar Examinations and Grade 7 Theory