

Stefan Mitic

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Computer Science
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GitHub: Stefan-Mitic

SKILLS

- Experience with **Java, Python, Android SDK, C, .NET C#, Angular 6, MongoDB, NodeJS, Express, MySQL, Git, HTML, CSS, JavaScript, Travis CI, Maven, Hadoop, AWS, R, SAS, Vue, React**
- 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

Royal Bank of Canada (RBC) Toronto ON

May 2019 – August 2019

Software Developer

- Worked in a team of 6 in an **Agile Environment** to create several commercial banking retail applications in **Angular, Java Spring, and MySQL** to speed up the client onboarding process

SCI Marketview Inc. Markham ON

May 2018 – August 2018

Software 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** feature files
- 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

Bargoat (<https://bargoat.com>)

August 2019 – Present

- Worked with a colleague to create a Facebook messenger chatbot using **Dialogflow** and **Nodejs** for booking guestlists at bars enabling efficient means to reserve spots
- Currently looking to test the beta version and display data using **React** and **MongoDB**

Rate My Courses (<https://ratemycourses.info>)

May 2018 – Present

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

Doodlio (<https://doodlio.herokuapp.com>)

January 2019 – April 2019

- Developed an online multi-player canvas-based drawing game where players can challenge others with their drawing skills using **MERN** stack with **Socket.io** real-time updates

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

EDUCATION

University of Toronto Scarborough, Toronto ON

September 2016 – April 2020

Honours Bachelor of Science (**cGPA: 3.49/4.0**): Computer Science Specialist & Statistics Minor

EXTRACURRICULAR ACTIVITIES & INTERESTS

- Varsity Blues Water Polo Team, Toronto ON September 2016 – May 2020
- Men's Senior Water Polo National Championships League September 2015 – May 2020
- Canadian National Water Polo Team, Calgary ON July 2014 – August 2014