

Spencer McCoubrey

5 Graybark Crescent, Toronto, Ontario, M1C 4J1
spencer.mccoubrey@mail.utoronto.ca | 647-982-8401

SKILLS

LANGUAGE PROFICIENCIES

Over 2500 lines:

Java • JavaScript • Python

Over 1000 lines:

HTML • CSS • C

Familiar:

Linux Command Line • MySQL • C#

TECHNICAL/ACADEMIC

Agile Development Methodology:

Kanban • Scrum • Jira • Git & SVN

Fundamentals of Computer Science:

Object-Oriented Programming • SDLC

Data Structures • Scripting • Testing

Databases • SEO • Version Control

EDUCATION

UNIVERSITY OF TORONTO SCARBOROUGH

HONOURS BACHELOR OF SCIENCE

Specialist in Software Engineering

Expected August 2020 | Toronto, ON

Cum. GPA: 3.22 / 4.0

PROJECTS

PROJECT-EULER

- Dynamically solves mathematics and number theory problems in Python.
- Problems: <https://projecteuler.net/>
- Solutions: Personal Github

COURSEWORK

UNDERGRADUATE

- Scrum Master • Software Design
- Data Structures and Algorithms
- Upper Level Mathematics

LINKS

Github:// **McCoub**s

LinkedIn:// **Spencer McCoubrey**

EXPERIENCE

LEONARDO INC. | DEVELOPER / QA ANALYST

Sep 2017 - May 2018 | Toronto, Canada

- Worked on the integration of Google Analytics into client website reporting, replacing old analytics reporting system consequently saving the company over 75 000 USD per year.
- Contributed significantly to the development of auto-generated hotel websites using the MarkoJS front-end framework.
- Consistently and accurately used and contributed to team/development agile (Kanban) workflow, including the use of JIRA and Git version control.
- Improved and updated automated testing within deployment pipeline, increasing stability and code coverage of repositories.

TIM HORTON'S | TEAM MEMBER

June 2013 - August 2016 | Ottawa, Canada

- Served hundreds of customers daily as efficiently as possible improving both the customer experience, and increasing profits for the store.
- Treated each customer with respect and whenever possible fulfilled customer special requests increasing customer satisfaction.
- Trained new staff on how to work as a team and how to accomplish tasks accurately and efficiently building a foundation of trust and goal-setting amongst co-workers.
- De-escalated arguments/disagreements between employees and customers improving the overall atmosphere of the restaurant.

ST. MARK HIGH SCHOOL & INDEPENDENT | TUTOR

June 2013 - June 2016 | Ottawa, Canada

- Coached several high school students in mathematics improving student's comprehension and understanding, resulting in a significant increase in marks.
- Mentored multiple students in chemistry and physics simultaneously, increasing rate of comprehension in students and ability to retain information.

INTERPERSONAL SKILLS

- Exceptional teamwork and multitasking skills demonstrated in team member position at Tim Horton's serving 150+ customers per hour.
- Very attentive to details as shown through exemplary proof-reading, self-editing of essays, and completion of design specific projects found in university level courses at UTSC.
- Actively seeks out advice from others to learn, and looks to aid others to build mutually-beneficial professional relationships through trust and teamwork within the workplace.
- Vigorously approaches problems from different angles, and works to come up with efficient and creative solutions to new and complex problems