NOAH MIFSUD LATTARI

noah.lattari@ryerson.ca ⋄ Toronto, ON ⋄ 519-216-5852

twitter.com/noahlat ⋄ noahlattari.com ⋄ github.com/noahlattari

EDUCATION

Ryerson University   *September 2016-Present*

Honors BSc in Computer Science, Minor in Mathematics. Expected graduation 2020.

Relevant Courses: Web Applications, Data Structures, Software Engineering, C & Unix

SKILLS

Experienced	Java, C, HTML, CSS, Swift.
Familiar	JavaScript, Python, PHP.
Software & Tools	Git, SQL, Amazon Web Services, Linux/Unix, MacOS, Windows, iOS.

EXPERIENCE

CarbonCount.io   April 2018 - Current

Software Developer Intern, Toronto ON

· Mobile Developer (iOS, Swift) for a phone application used to track GHG emissions and suggest route alternatives to improve the environment.

· Wrote an algorithm in Swift to detect the start and end of routes, and to handle data storage using the Amazon S3 bucket.

· Designed and implemented fully-scalable UI's using Xcode, kept code readable and up to date for other team members using git.

· UI Design and back-end code was accepted and will be used in the final version of the application which will be on the Apple & Android store this fall.

PROJECTS

Culture Slack Bot (Python, DynamoDB) [RUHacks]   May 2018

· Developed a chat bot for Slack application using Python to provide translations in chat rooms for diverse workplaces with user input stored in a database.

League of Legends Profiler Bot (NodeJS)   January 2018

· Used popular communication platform Discord's public API to develop a messaging bot to answer commands in server text chat to search and find League of Legends profiles given usernames as input.

Appointment Scheduler & Calendar (Java, Swing)   March 2017

· Created an application to create appointments and create contacts using a working SwingUI.

· Implemented appropriate data structures to efficiently store and retrieve large amounts of data.

ACTIVITIES & LEADERSHIP

Computer Science Course Union: Academics Council member. Attends board meetings to discuss and propose improvements to computer science courses.

Ryerson Science Society: Student Orientation Week Leader.

Linux User Group: Unix Teacher. Taught command line basics to students such as ls, grep etc in seperate workshops.

Ryerson eSports: Collegiate League of Legends player and team member. Competed in the 2017 Collegiate tournament.

ADDITIONAL SKILLS

Spoken Languages: English and French (Working proficiency), Spanish (Elementary).

Personal Interests: Varsity League of Legends player (Ranked top 0.3% out of 67 million active players), Downtown biking, Photography, Medicine, Health Care.