Kaye Ena Crayzhel F. Misay

website: kaynzhel.github.iophone:+1 780-241-0978LinkedIn: linkedin.com/in/kaye-ena-crayzhel-misayGithub:github.com/kaynzhel

## **EDUCATION**

### **University of Alberta**

Edmonton, AB, Canada

email: crayzhel\_misay@yahoo.com

BSc with Specialization in Computing Science

September 2019 - April 2023 (expected)

- Dean's Honor Roll Academic Years 2019-2021, Jobber Leadership Award, NSERC Undergraduate Student Research Award
- Coursework: Algorithms and Data Structures, Database Systems and Management, Object Oriented Programming, Formal Systems and Logic, Practical Programming Methodology,

## **WORK EXPERIENCE**

#### University of Alberta, Department of Computing Science

Edmonton, AB, Canada May 2021 - August 2021

Research Assistant, NSERC USRA

- Assisted with performing analyses and data collection.
- Collaborated with team members, primarily the lead researcher, to conduct experiments.
- Aided in creating and managing a larger dataset for more efficient analyses and prediction.
- Utilized: Python, Jalview

**New York Fries** 

Edmonton, AB, Canada May 2019 - Present

Customer Service Representative

- Assists management with inventory checking and daily cash balancing.
- Takes initiative to find extra tasks after assigned duties are completed.
- Communicates with coworkers and management clearly, effectively, and positively.

# **PROJECTS**

**Personal Website:** kaynzhel.github.io (for additional information)

• Utilized: HTML, CSS, JavaScript

**Money for Time:** https://github.com/kaynzhel/money-for-time

- Designed an application to create an interface where the user can quantify their time.
- Inspired by the current state of academics during the Covid-19 Pandemic
- Utilized: Python, SQL

## SKILLS

Software: (proficient): Python, C, SQL, HTML, CSS, Java

(familiar): C++, Git, JavaScript

# **EXTRACURRICULAR**

#### Ada's Team, University of Alberta

Volunteer Student Tutor (CMPUT 174 / 175)

Edmonton, AB, Canada September 2020 - April 2021

- Created a positive and encouraging teaching environment.
- Assisted students in acquiring better understanding of Python concepts using graphical illustrations and high-level language to be applied in academic and non-academic settings.