# Luke Nicholas Dasios

Personal Website | LinkedIn | GitHub

#### **EDUCATION**

Waterloo, ON Wilfrid Laurier University Graduation: 2023

**Double Major Computer Science and Economics** 

Computer Science CGPA: 3.9/4.0

#### **EXPERIENCE**

Clio Burnaby, BC

Software Developer May 2022 - current

Payment Systems Integration team dev, responsible for managing our third-party payment integrations with Stripe and Lawpay

Utilize the tech stack of Ruby, Ruby on rails, Angular, Typescript, and SQL

#### **PROJECTS**

Gmail Clone | repo Waterloo, ON

Passion Project Code Along

January 2021

August 2021

- Built using Node, Express, React, NedDB, Typescript, and Axios
- SPA with fast render times and integration with the user's own email client of their choosing
- RESTful API, API Endpoint testing done with Cors and Postman

Meadowlark Travel | repo Waterloo, ON

Passion Project Code Along

- A fictional website that enables people to book guided adventures in interesting places all over the world
- Provides SSR of resources using the Express framework to enable website functionality, Handlebars for serving the web pages, and MongoDB as a NoSQL database which we interact with through the Mongoose library
- RESTful API Endpoint testing done with cors, Quality assurance testing including unit and integration testing done with Jest and Chai

### Budget App | use application | repo

Waterloo, ON

Passion Project

July 2020

- A Web Application that enables users to better manage their financials
- Built Using HTML, CSS, JavaScript, and Git for version control. Adheres to MVC architecture
- Follows the OOP paradigm, and an IIFE is used to eliminate global scope pollution. Deployed using AWS S3

## **COMPETITIVE PROGRAMMING**

LeetCode Kitchener, Ontario

Competitor December 2020 - current

- Always looking for challenges to strengthen my Data Structure + Algorithms proficiency
- see stats here

#### LEADERSHIP + TEAMWORK EXPERIENCE

Vice President of Finance **PennyDrops** 

Club Executive

September 2019 - May 2020

Executive VP of Finance for Laurier's PennyDrops club. A student-run outreach program that teaches basic financial literacy to local high school students. My role involved managing the club's budget, reimbursing club expenses, as well as tracking and reporting club expenditure to BMO (club's sponsor).

**Laurier Chess Club** Wilfrid Laurier University Team Member January 2019 - current

- Elo Rating of 1822
- Among the 99th percentile of all players on chess.com: see stats here
- Competed in tournaments with other Universities, representing Laurier