# LUCAS GISMONDI

Toronto, Ontario M5V 0H4 | C: 647-237-8912 | lucas.m.gismondi@gmail.com | www.lucasg.dev

#### Education

# Honours Bachelor of Science: Computer Science Specialist University of Toronto

Graduate 2021 Toronto, Ontario

 Coursework: Algorithm Design & Analysis, Operating Systems, Algorithms & Data Structures, Human & Computer Interaction, Engineering Large Software Systems, Software Testing & Verification, Natural Language Processing

## **Experience**

## Full Stack Software Developer (Intern)

05/2018 - 08/2019

## Loopio Inc. | www.loopio.com | RFP Management Software

Toronto, Ontario

- Developed a Chrome Extension to assist with importing content into the customer library from anywhere on the web. Installations surpassed competitor solution within 5 days of being on the Chrome Store.
- Implemented integrations with Slack & Microsoft Dynamics.
- Gained extensive End to End, Integration & Unit testing experience. 100% code coverage required on all newly
  created features. Active member on Loopio's internal Testing Guild where we developed testing standards for the
  Engineering Team.
- Developed a bulk user import solution for large enterprise customers.
- Utilized: JavaScript, React, Redux, HTML/CSS, PHP, MySQL, Git

Owner

## Aerial PhotoWorks | Aerial Video & Photography Service

05/2014 - 05/2018 Richmond Hill, Ontario

- Worked closely with large companies such as Telelatino, and TTC to capture aerial video for some of their special events.
- Secured \$3000 in venture capital funding, from the town of Richmond Hill, to cover startup costs.
- Ran all operations including, but not limited to, marketing, customer-relations, drone pilot, videography, photography and editing.

## **Projects**

Personal Website | www.lucasg.dev (for more information on projects)

### Rhythm | www.getrhythmapp.com | Cross Platform Music Sharing

- Developed an iOS application that allows users to share songs, albums and playlists between Spotify and Apple Music. Rhythm ranked as the Top 40 music app within 24 hours of launching.
- Integrated Spotify and Apple Music SDK's to stream and save songs, albums, and playlists to users' personal Library directly from Rhythm.
- Integrated Google Analytics to track a wide variety of user actions, allowing for data driven features and updates.
- Created an internal tool to assist with manually correcting the apps song/album matching algorithm, which has a ~97% match rate
- Utilized: React Native, Swift, Objective-C, NodeJS, MySQL, Google Cloud Platform, Elastic Search, Firebase

#### Skills

JavaScript, React, React Native, NodeJS, HTML/CSS, TypeScript, Python, PHP, SQL, Google Cloud Platform, C

## **Accomplishments**

- Won the William F. Bell Entrepreneur Award (2014). <u>Article</u>
- Winner of the TIFF 24 Hour Film Challenge (2014). Film