Brian Latchman

(647) 200-3222 · Toronto, ON brian.latchman@mail.utoronto.ca

github.com/latxh linkedin.com/in/brian-latchman

EDUCATION

University of Toronto, Honours Bachelor of Science September 2018 - April 2022

• Completing a double major in Computer Science and Communication Information Technology

EXPERIENCE

Founder and Developer

Cayendo -- August 2019 to Present

- A software development company building online and offline solutions for dance registration and adjudication
- Led the creation and maintenance of a React application responsible for registration of 4000+ dancers and routines, music uploading, and competition invoicing
- Negotiated key initial contracts with dance competition directors to formalize structure and support growth

Information Technology Coordinator

The Ultimate Dance Connection -- April 2018 to May 2019

- Created a python script responsible for recording and automated organization of video adjudications using the FFmpeg open-source library
- Created an offline website and implemented FTP servers to improve workflow of photographers and videographers

Communications Design Intern

Xerox Research Centre of Canada -- July 2018 to September 2018

- Designed the front-end for an internal web application by following Xerox brand guidelines and communicating interaction flows to developers
- Worked closely with developers on new database design to encompass business and functionality requirements

SKILLS

Programming

Javascript, Typescript, HTML, CSS, Git, React, Redux, Angular, Material, Python, Java

Data Visualization

Tableau, SAS, Figma, InVision, Adobe Photoshop, Illustrator

User Research

Usability Testing, Competitive Analysis, Design Thinking, Microsoft Office Suite

COURSES

Probability and Statistics
Web Design and Development
Object Oriented Programming
Combinatorics
Software Design

PROJECTS

Kings Corner, a mobile application for Android on the Google Play Store with over 50,000 downloads

50+ published photographs for The Art Gallery of Ontario, BlogTO, Urban Outfitters, Toronto Life and Images of Canada