AUSTIN IM

+1 (647) 801 5178 | Toronto, Canada | imaustinim@gmail.com
GitHub | LinkedIn | Portfolio

TECHNICAL SKILLS

- **Frontend Development:** CSS3, HTML5, JavaScript, React
- **Backend Development:** C#, Django, Express, Node.js, Python, Visual Basic
- **Databases:** Amazon AWS/RDS/S3, Google Cloud RDS (SQL/NoSQL), MongoDB, PostgreSQL
- **Other:** Financial Analysis, Quantitative Research

PROJECTS

Not Hot Dog | *React, Express, Node.js, MongoDB*
- Built and deployed in one week using the MERN stack with an elegant frontend design.
- This app is a free, and easy to use loyalty rewards manager where users can manager all their cards, coupons, and tickets in one place.
- The QR Scanner and Socket.io are key highlights that allow users and businesses to get feedback instantaneously during redemptions.

Pack'd App | *Python, Django, PostgreSQL*
- Worked as a team with 5 engineers and designers to develop and deliver our MVP in a tight deadline.
- This web application is designed to help absent-minded vacationers get organized by generating packing lists using a democratized voting system.
- Users can customize packing lists based on location, activities, number of items, weather, and more.

Praos | *Python, Matplotlib, Python Binance, Backtrader*
- Praos is trading software that allows users to develop and backtest algorithmic trading strategies.
- Currently, it can create, test, and update over 1,600 charts on the 5m, 15m, 1hr, and 1d time intervals.

WORK EXPERIENCE

Investment Analyst | *Tibro Group, Toronto, Canada*   *Aug 2020 – Feb 2021*
- Built a software program to scrape, clean, and analyze over data from over 30,000 rental properties across Canada to predict monthly market rental movement using Python and Machine Learning.
- Created monthly market rental reports for current developments and potential acquisitions.
- Prepared an appraisal report that led to 15% increase in evaluation on one of our developments from $20MM to $23.5MM.

Financial Analyst | *RBC, Toronto, Canada*   *Oct 2018 – Apr 2020*
- Developed various software tools to generate financial reports using Python and VBA increasing production speed by over 20 times and saving approximately 400 hours of manual work per year.
- Trained over 12 contractors and analysts on new software to improve financial reporting efficiencies.
- Assisted in reviewing and creating statement of investment portfolios and supporting documents.

EDUCATION

Software Engineering Immersive | *General Assembly*   *Graduated: Apr 2021*
Bachelor's in Medical Sciences | *University of Western Ontario*   *Graduated: Oct 2017*
Data Science Professional Certification | IBM

EXTRACURRICULARS

OLOGY – In 2018, I started a record label called, "OLOGY". Our artist, Jen Moon, released her first album in 2020, where she has currently amassed over 500,000 streams on Spotify.

Table Three – Produced a short film titled "Table Three" in 2019. Fundraised over $50,000 and managed a cast and crew over 50 people. Currently in post-production.