

Oliver Ma,
Data Scientist

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Github : <https://github.com/olivermaa>

**TECHNICAL
HIGHLIGHTS**

Core Languages : Python, SQL

Other Languages : R, Julia, Jinja2

Technologies : BigQuery, BigQuery ML, dbt, Google AutoML Vision, Google AI Platform, PostgreSQL, PostGIS, Tableau, Sisense/Periscope, Grafana, Google Cloud Platform, Google Analytics, Facebook Ads Manager

EXPERIENCE

Semios Technologies

Data Scientist

Jul 2020 - Present

Data Analyst

Mar 2019 - Jul 2020

- Developed and put into production 6+ agricultural data science models
- Developed computer vision models for crop object detection in drone imagery
- Delivered over 300+ custom data visualization customer reports to date

A Thinking Ape Entertainment Ltd.

Growth Analyst

Jun 2018 - Mar 2019

- Provided ownership of user acquisition metrics, analysis & monitoring
- Managed core Facebook UA campaigns from development to implementation for two mobile app game titles

The University of British Columbia

Teaching Assistant

Sep 2017 - Dec 2017

Research Assistant / Data Analyst

Sep 2016 - Sep 2017

- Published 3 papers in peer review journals (1 paper as main author)
- Developed linear programming model to measure technical efficiency of agricultural land conversion policy in China

Government of Canada - Fisheries and Oceans Canada

Business Operations Analyst

Jun 2014 - May 2015

- Developed and analyzed operational metrics for Pacific Region fishing harbours

EDUCATION

The University of British Columbia, Vancouver

Master of Arts, Economics, 2018

The University of British Columbia, Vancouver

Bachelor of Arts, Economics (First Class), 2017

IBM - Coursera

Data Science Professional Certificate

<https://www.coursera.org/account/accomplishments/specialization/8V6PFLHL72TN>