# Thomas Demkowski

https://tdemkowski.github.io/

Sydney, NSW 2770 **0431 647 370 tdemkowski96@gmail.com** 

#### **EXPERIENCE**

# **Macquarie University**, North Ryde — *Data Science Internship*

August 2019 - Jan 2020

Using Python and Data Science techniques, I have created actionable Business Intelligence regarding student enrolment rates in the Ancient History department.

https://github.com/mg-pace-unit-estimator/arts-estimator

# **Dominos**, Erskine Park — *Delivery Driver*

March 2015 - September 2019

Delivery driving, customer service, and store preparations.

#### **EDUCATION**

## **Macquarie University**, North Ryde — Bachelor of Science

January 2015 - December 2019

Major in mathematics with a minor in computing.

## **Loyola Senior High School**, Mt Druitt — *HSC*

January 2013 - December 2014

## **PROJECTS**

**My Portfolio Website** — Much more information on my projects can be found here! *https://tdemkowski.github.io/* 

**Instagram Clone** — Building instagram from scratch with Typescript. The frontend involves React, Redux, and SCSS. The backend involves OOP, Node.js, Express.js, PostgreSQL, and libraries bcrypt and jwt for user authentication.

**Item Shop Website** — Uses Model-View-Controller architecture with Javascript, Node.js, Express.js, MongoDB, EJS, CSS. Before MongoDB I used MySQL with Sequelize.

#### **Technical Skills**

Javascript

**Typescript** 

HTML, CSS, SASS

Node.js, Express.js

React, Redux

MongoDB