# Thomas Demkowski

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https://tdemkowski.github.io/

## **Experience**

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

- Created a business model predicting student enrolments in Macquarie University using Math, Python and Data Science techniques
- A presentation was made to the faculty director of Ancient History and a Solutions Architect to show and prove a big inefficiency in the faculty's course structure. Convincing them that major changes must be made
- The project was originally for both a mathematician and a statistician, however I had to quickly fill in both roles on my own with very little supervision

#### **Education**

**B.Cs Math major & Computer Science minor** — Macquarie University, North Ryde

High School Certificate — Loyola Senior High School, Mt Druitt

## **Job-related skills**

#### Front-end skills:

- HTML5
- CSS3
- Javascript ES5/ES6
- React

## Back-end skills:

- Node
- Express
- Mongoose/MongoDB

You can find examples of my code and work on the provided website above.