# Jeremiah Smith

Software Developer

24 Willow Lane Fullerton Cove, NSW 2318 **0478522964** 

DRIVING LICENSE

### **SUMMARY**

Graduate Computer Science student from the University Of Newcastle. Currently gaining initial experience in the workforce. Interests include data science, deep learning and blockchain technologies.

## LINKS

Full

Website <a href="https://jeremiahsmith.dev/">https://jeremiahsmith.dev/</a>

Github

https://github.com/psygypsie

LinkedIn

https://www.linkedin.com/in/ jeremiah-smith-4b946598/

## **EDUCATION**

## **University of Newcastle**, Australia — *B Computer Science*

Graduated 2020

I majored in Computer Systems and Robotics before switching to Studies in Computer Science in my final year in order to free up an elective. Some notable subjects included Machine Learning, Deep Neural Networks, Cryptography and Algorithms.

Class of 201/

My HSC subjects included an even distribution between the humanities and STEM subjects. These included my strength areas in Mathematics and Physics as well as subjects such as Extension English II and Studies of Religion to strengthen my communication skills.

## TECHNICAL SKILLS & PROFICIENCY

Unix ★★★★

Java ★★★

C++ \*\*\*

C \*\*

C# ★

Python ★★★

SQL \*\*\*

HTML ★★★

CSS ★★

Vim ★★★★★

VBA ★★

DBMS ★★★

Typing - 100WPM

## **EXPERIENCE, WORK**

## **iSee**, Sydney — Developer (work experience)

**St Francis Xavier's College**, Hamilton — HSC

AUGUST 2019 - NOVEMBER 2019

Building an AI program to simulate a green screen by removing the background from a webcam video for video conferencing software

## **Love Out Loud Oz,** Newcastle — *Database Administrator*

DECEMBER 2020- FEBRUARY 2021

Updated a complex MS Access database of 10,000 schools and 10,000 churches with new data. Added visual functionality to Google Maps Platform front end used to interact with the database. Redesigned database to include private schools.

## **LANGUAGES**

English