#### **PROFILE**

Tim Ings is a West Australian Computer Scientist. Tim grew up in Rossmoyne, WA and graduated Rossmoyne Senior High School in 2014 before attending the University of Western Australia.

#### **CONTACT**

Phone: 0406 840 009
Email: tim@tim-ings.com
Website: tim-ings.com
GitHub: github.com/tim-ings

#### **INTERESTS**

Web Development
Programming
Game Development
Game Modding
PC Building
Cars/Motor Sport
Music

# Tim Ings

## **Bachelor of Computer Science (In Progress) Bachelor of Data Science (In Progress)**

### **Education**

University of Western Australia Computer Science, B.Sc Data Science, B.Sc Currently Studying Crawley, WA, Australia

#### Coursework:

- o Object-oriented Programming & Software Eng. (CITS1001)
- o Global Challenges in Engineering (ENSC1001)
- Relational Database Management Systems (CITS1402)
- o Programming and Systems (CITS2002)
- o Problem Solving and Programming (CITS1401)
- o Data Structures and Algorithms (CITS2200)
- o Networks and Security (CITS3002)
- o Graphics and Animation (CITS3003)
- o Statistics for Science (STAT1400)
- o Computer Analysis and Visualisation (CITS2401)
- o Data Warehousing (CITS3401)
- o Agile Web Development (CITS3403)
- o Algorithms, Agents and Artificial Intelligence (CITS3001)
- o Discrete Structures (CITS2211)
- o High Performance Computing (CITS3402)
- o Professional Computing (CITS3200)

#### **Rossmoyne Senior High School**

2010 - 2014

**Bull Creek, WA, Australia** 

#### Awards:

o ICAS Year 10 Computer Skills WA 2012 Medal from UNSW

#### Coursework:

- o Mathematics (MAT 3C/3D) and Specialist (MAS 3C/3D)
- o Physics (PHY 3A/3B) and Chemistry (CHE 3A/3B)
- Applied Information Technology (AIT 3A/3B)

## **Work Experience**

**Web Developer (Contract)** 

2019 - 2019

Rossmoyne, WA, Australia

Full stack web development. Past projects include bookings website for JNS Gardening Solutions.

### **Maths Tutor**

2014 - 2014

Rossmoyne, WA, Australia

Mathematics tutor for year 9 students studying MAT 2A/2B. Test preparation and homework help.