## MADDI FITZMAURICE

Caulfield North, VIC | maddi.fitzmaurice@gmail.com | LinkedIn | Github | Portfolio

#### SOFTWARE PROJECTS

### **Software Developer (Solo)**

Ebay Clone Web Application (CS50W - Personal Project)

- Designed prototype layouts using Diagrams.net and Figma
- Used HTML Diango page templates and CSS to create responsive pages
- Utilised the Django framework to build simple eCommerce functionality
- Designed a database model with Diagrams.net and implemented it with Django's ORM API and SQLite

Completed 2025

Python, CSS,

HTML, SQLite

Django

#### **Lead Programmer (Team - 11)**

'Bound By A Dying Star' Game (University Capstone Project - PAX Aus)

- Implemented a hybrid event-driven / layered architecture for modular systems
- Maintained target FPS performance for PAX machines by teaching and enforcing good coding and Unity practices
- Championed Agile processes with the Producer by using Kanban tool TeamHood and Google Sheets
- Worked with designers to develop software features using OOP principles, functional requirements, and quality requirements

#### **EDUCATION**

#### **Bachelor Of Computer Science**

Swinburne University

- Grade Point Average (GPA): 3.417 (4 point scale)
- Goldsmith Family Women in STEM Scholarship Recipient

#### 2020 - Ongoing **CS50 Introduction to Courses**

CS50x Harvard

- Introduction to Computer Science (Completed 2020)
- Web Programming with Python and JavaScript (Ongoing)

### **Bachelor Of Media (Screen and Sound Production)**

University of New South Wales

Graduated with Distinction

#### Feb 2015 - Nov 2019

Jul 2021 – Jan

Jul 2020 - Jul

2022

2021

Feb 2022 - Nov

2024

#### **WORK EXPERIENCE & TRANSFERABLE SKILLS**

#### eCommerce & Digital Marketing Manager

Rundles Cronulla

Managed WordPress website and Ecwid eCommerce platform

- Analysed website issues and rectified them or reported them to host
- Led and collaborated with a cross-functional team responsible for sales. digital media screen content, email campaigns, and social media accounts
- Managed company assets with Google Drive and Docs Editor Suite

#### eCommerce & Digital Marketing Coordinator Rundles Cronulla

Communicated with stakeholders (owners, in-store manager, website

- host, external marketing agency) by providing task updates or reports
- Met weekly deadlines when photographing, editing, and uploading product
- Troubleshooted technical issues for customers via email and phone

Released 2024 **Unity Engine** C#

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#### **Inventory Database Officer**

Rundles Cronulla (Women's Fashion Boutique)

- Learned and navigated eCommerce technologies VendPOS and Ecwid
- Investigated and rectified data discrepancies between Vend and Ecwid with MS Excel to ensure stock level accuracy

#### Modelling Photographer & Image Editor

Rundles Cronulla (Women's Fashion Boutique)

Colour-corrected raw images to ensure accurate representations of stock on eCommerce website and marketing materials

Jan 2016 - Dec Sales Assistant 2019

Rundles Cronulla (Women's Fashion Boutique)

Assisted customers in-store and over the phone

#### **SKILLS & TOOLS**

- Github
- Visual Studio, VSCode
- Jenkins, Docker
- MS Suite, Google Suite
- Trello, Teamhood
- Figma, Diagrams.net
- C#, Python
- HTML, CSS

Jan 2020 - Jun

Dec 2019 - Jun

2020

2020

JavaScript

#### REFERENCES

Available on request