TARRAS WEIR

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EDUCATION

Bachelor of Science - Computer Science Major, University of Canterbury

August 2024

GPA: 5.7 Minor in Game Development

SKILLS

Languages Javascript, Python, HTML, CSS, mySQL, Java, C#, C

Frameworks Apache Spark, Unity Engine, Django

Tools Git, AWS, PowerBI, Grafana, Azure, Zoho, VSC, Google Cloud, Visual Studio, Linux CLI

Soft Skills Extroverted, Communication, Problem Solving, Leadership, Accountability

PROJECTS

Automated Data Retrieval Python, REST API, Gallagher database, PowerBI

GitHub

- Communicated amongst external teams to organise Gallagher's endpoint to retrieve data on company security info.
- Retrieved data and converted to a readable .csv format to autonomously integrate into a Power BI dashboard.
- Implemented REST API loop to retrieve information.
- Gained incredible insights how poorly data was managed, and needed overhaul of input system.

Portfolio Page HTML, JS, JavaScript, Frontend Dev

Page Link

GitHub

- Created a portfolio page specifically to help display my proudest achievements with dev.
- Used as improvement opportunity for Javascript, HTML, and CSS.
- Utilised the github deployment to publicly display the page.

Collaborative Video Game C#, UnityEngine, Submitted for competition

Itch.io

- Competed alongside team members to develop a themed game in less than 72 hours.
- Utilised and managed team members into their associated skills, testing time management.
- Programmed and deployed base logic for rhythmic elements in C# whilst offering design decision and art support.
- Used common collaboration tools such as Git Version control and Visual Studio Code extensions.

CERTIFICATIONS

• Comprehensive Workplace First Aid September 2023

• ITIL 4 Foundations Certified September 2024

• AWS Certified Cloud Practitioner August 2025

WORK HISTORY

Data Engineering Intern ezyVet November 2022 - February 2023

Data Analytics Intern Te Whatu Ora October 2023 - December 2023

IT Service Desk Engineer New Zealand Automobile Association September 2024 - Current