Software Developer

With 4 years of experience in retail and a year in business analysis, successfully implemented technology solutions for a hotel. I am excited to leverage my expertise in a new role.

WORK EXPERIENCE

Locali by Romeo George Street

Retail team member

- Assisted customers with inquiries, complaints and product information.
- Collaborated with the team members to improve customer satisfaction.
- · Operating with cash register and a POS system.
- Prepare end of day report.

La Trobe University • La Trobe University

Business analysis Intern • Internship • 2020 - 2021

- The Victoria Hotel Rutherglen was getting ready to be back to business after the pandemic and wanted to advance its traditional system of hotel management by integrating technology into its business.
- Collaborated with the client to understand their needs for the business.
- Held regular meetings with the team members, team managers and clients.
- Researched on the various software available in the market.
- Documented the final list of software approved by the client along with its costing, user manual and rules and regulation for the client to implement in their business.
- At the end of the project, present the project in the Summer Tech Live program.

EDUCATION

Bachelor of Computer Science

La Trobe University • Bundoora, VIC

CERTIFICATIONS

Agile Requirements Foundations

LinkedIn

Career Essentials in Software Development

Microsoft and LinkedIn

Pursuing Business Analysis Certification

AWARDS & SCHOLARSHIPS

Best Project in Undergraduates level in IT and Computer Science 2020 • 2019

LaTrobe University

Aspiring Advantage Scholarship

LaTrobe University

PROJECTS

Pipeline to synthesize 3D images using blender to train machine learning Object

detection •

2022 - 2024

UX machine and LaTrobe University

UX machine collaborated with the university to allow the students to come up with a pipeline that enables a smooth process of synthesizing images in a blender which is used to train the object detection model.

Language: Python

Platforms: Blender and TensorFlow

Role: Team leader Contributions:

- · Implementation of Google Object Detection API
- · Distribution of work between the team members
- · Resolving team issues.
- · Reporting to the Project manager and the client.
- · Documentation of the Pipeline.
- · Conducting daily meetings.

Spite • 2020 - 2024

Tools: Android studio, Google Firebase API, Figma, Jira, GitHub.

Workout Tracking Application: An app you could use to record your daily workouts and compete with your antagonist. The antagonist will be assigned to you randomly and changed monthly. You will compete with your antagonist to see who reaches their goal first. An app that would keep the user on track using their spite to win over their opponent by reaching the goal first.

Role: Backend and Front-end developer

Contributions:

- · Implement Google Firebase products such as Authentication, Cloud Message and Cloud Firestore.
- · Design and implementation of the UX and UI of the application.
- · Create Test plans and implemented them with various test users.

SKILLS

- Agile and Waterfall Methodologies
- Android Studio
- Blender
- Business Analysis
- CSS
- Data Structure and Algorithm
- Data Structures and Algorithms

- Dbeaver
- · Firebase products
- GitHub
- Google Collaboratory
- Google Map API
- HTML
- Java
- Java Script
- JIRA

- Linux
- Mac OS
- Microsoft
- Mobile Application Development
- Python
- Software architecture
- SQL (MySQL, Oracle SQL)

- System Design and Methodologies
- System Design Engineering
- Tableau
- Web Development on The Cloud