Marcel Qayoom-Taylor

www.linkedin.com/in/marcelqayoomtaylor

Education

Bachelor of Engineering (Software)

2021-2025

Top Three Sydney University (Redacted due to Public Access)

• High Distinction Average (85.75%)

Waseda University (Exchange)

NSW Higher School Certificate

2020

(School Name Redacted due to Public Access)

- ATAR 92
- High Distinction in Software Development and Design

Work Experience

Project Lead / Software Engineer Intern

2024

Centre for Social Justice & Inclusion

- Led a team of 8 software engineers to build a web application in 12 weeks.
- Worked in Scrum setting to develop quickly and iteratively.
- Communicated with stakeholders to keep them engaged and manage scope.
- Effectively gathered requirements, designed, developed and deployed the application.

Founder

PantryPal 2022 - Present

- Building a mobile app to make home cooking easier launched on the App Store 2023
- Ideate, design and implement back and front-end features based on user feedback
- Create content and market the app to now have over 1000+ users

Software Engineer Intern

2022-2023

Now Circular (YC W22)

- Worked in an agile environment to deliver solutions for full-stack problems
- Communicated extensively with shareholders to develop requirements and solutions
- Made documentation via writing, diagrams and videos to explain information systems
- Worked with various internal teams to automate processes and increase their efficiency

Marketing Coordinator

2021 - Present

Fortress Family Office

- Develop and manage marketing strategies to grow the business and acquire clients
- Manage client and public relations via formal written, verbal and interpersonal communication
- Create various forms of content including podcasts, articles, social media marketing

Technical Skills

Proficient Languages: Swift, JavaScript, Typescript, Java, C, C++, Python, SQL, C#,

Javascript, HTML, CSS, FXML

Frameworks/Tools: SwiftUI, CoreData, React, NextJS, Vue, NodeJS, Express,

MongoDB, Anaconda, SQLite, MVC, MVVM, Vercel, Figma

Software / Cloud: XCode, Atlassian Suite, Microsoft Suite, Azure, GCP, AWS, Git,

Netbeans, Repl.it, KNIME, Unity, Zoom, Notion, OBS, Discord

Relevant Projects

Virtual Pantry 2021 - 2022

Developed a desktop application that was the MVP of PantryPal

• Designed models and sketches for user interfaces

Wrote extensive documentation including daily journal entries

Market Watch 2020

• A web application that serves as a watchlist for a user's share portfolio

• Outlined extensive project requirements including a feasibility study

Conducted interviews to understand the needs and wants of target users

The Urban Barista 2019 - 2021

Online personality that focused on speciality coffee and local cafes

• Built social media accounts from 0->100k followers

• Managed advertisers and product placement on a near-daily basis

Exited for a lump sum after hitting growth targets

References on Request

Referrers redacted due to public access