SEUNGWOON YANG

2 Reggatta Road, Torbay, Auckland, 0630 · 027 221 8317

Email: yangswoon1203@gmail.com GitHub: https://github.com/seuyan13

Portfolio: https://seuyan13.github.io/myPortfolioPage/ LinkedIn: https://www.linkedin.com/in/seungwoon-yang-50b1981b4 ·

PROFILE

I am Seungwoon Yang a recent graduate of **Massey University** with a degree in **Information Sciences**, an aspiring developer who is passionate about creating impactful software solutions. With my attention to detail, commitment to completion, and continuous learning mindset, I am ready to embark on exciting opportunities in **front-end development**, app **development**, and **software development**.

EDUCATION

(CROSS CREDITS) FEBRUARY 2021 – JUNE 2023

BACHELOR OF INFORMATION SCIENCE (SOFTWARE ENGINEERING),

MASSEY UNIVERSITY

FEBRUARY 2019 – NOVEMBER 2020

BACHELOR OF APPLIED INFORMATION TECHNOLOGY (SOFTWARE ENGINEERING),

WAIKATO INSTITUTE OF TECHNOLOGY

FEBRUARY 2017 – NOVEMBER 2017 AVIATION SOFTWARE, KYUNGWOON UNIVERSITY (SOUTH KOREA)

Relevant modules include:

- WEB DEVELOPMENT
 - Learned how to design and develop the web using HTML, CSS, and JavaScript.
- SOFTWARE ARCHITECTURE
 - Learned about advanced methods with model, design, build and test robust software artefacts using Net Core and Windows Form.
- ALGORITHMS AND DATA STRUCTURES
 - Better understanding of analysis and implementation of algorithms and data structures. learned trees, graphs, hash tables, sorting and searching algorithms using C / C++ in Massey University, and C# in Waikato Institute of Technology.
- APPLICATION DEVELOPMENT
 - Studied the rudiments of structured and object-oriented software development methods and techniques and used C# to gain practical skills.
- MOBILE APPLICATION DEVELOPMENT
 - Learned how to design and develop the application using Java and Android Studio.
- PROGRAMMING PROJECT

 Developed the Mobile Barcode Scanning application which talks to TimberSmart's inventory management system. Learned how to work with the team and gain better understanding about mobile application development.

Artificial Intelligence

 Gained advanced understanding of algorithms with principles and techniques for developing Artificial Intelligence applications using C.

Object Oriented Programming

 Learned both object-oriented programming techniques and their application to program design with advanced programming features using Java

Database Modelling and SQL

 Gained practical skills in designing, creating, and querying databases using database management systems using MySQL.

Software Quality Assurance and Testing

 Studied a testing concepts and techniques that can be applied to all software projects.

Software Engineering Design and Construction

 Learned advanced Java programming techniques, and tools used to design and construct high-quality software systems such as how to use libraries, template engines, and testing.

WORK EXPERENCE AND ACTIVITIES

JUNE 2021 - MARCH 2022

FRONT OF HOUSE, THE COFFEE CLUB

• Improved communication skills with customers and team members and learned how to deal with customers. Also, learned multi-tasking skills.

JUNE 2020 - JANUARY 2021

STORE PERSON, RED CROSS SHOP (VOLUNTEER ACTIVITY)

• It was an opportunity for me that personal growth with self-realisation.

CERTIFICATES AND ACHIVEMENTS

CERTIFICATES

- MICROSOFT TECHNOLOGY ASSOCIATE
 - O INTRODUCTION TO PROGRAMMING USING JAVASCRIPT

ONLINE COURSE ACHIVEMENTS

- COURSERA
 - O JAVA PROGRAMMING: SOLVING PROBLEMS WITH SOFTWARE
 - Programming Foundations with JavaScript, HTML and CSS
- LINKEDIN LEARNING
 - o React.js Essential Training
 - o React.js: Building an Interface
 - Sass Essential Training

REFERENCES

References available upon requests