

Min Su Kim

Auckland, New Zealand • M.kim2827@gmail.com • (027) 838-2533 • [Linkedin](#) • [Github](#) • NZ Citizen

SUMMARY

Penultimate year Computer Science student seeking a Software Development summer internship in a tech-oriented/tech adjacent setting. Strong understanding of Object-Oriented Programming and Data Structures and Algorithms, honed through academic pursuits and personal projects. Strong leadership, collaborative and communication skills illustrated in team, project, and work environments.

EDUCATION

Bachelor of Computer and Information Sciences

Auckland University of Technology

Major: Software Development Minor: Data Science

Expected Graduation: Nov 2024

GPA: 6.00/9.00 (B+)

PROJECTS

SnapVote Polling Website (HTML, CSS, JavaScript, Firebase) [Website Github](#)

- Developed an interactive polling website using JavaScript and integrated Firebase's Realtime Database and Firestore for dynamic data management. Implemented dynamic input generation, URL parameter extraction for custom URLs, and real-time data synchronization, enhancing live voting updates.
- Utilized Google's Firebase Firestore API to create a real-time, cloud-based NoSQL database for the polling application. The real-time capabilities of Firestore were leveraged to update, store and retrieve poll data based on unique poll IDs, enabling users to view and vote on existing polls. This demonstrates my ability to effectively integrate and utilize cloud-based APIs to enhance the functionality and user experience of web applications.

Citius (Java, Java Swing) [Github](#)

- Leveraged Java and the Swing library to develop a sequential memory game involving a random colour generator, handling the implementation of game logic and event handling. Incorporated a timer countdown to enhance gameplay dynamics,
- Incorporated a variety of Java Swing components which encapsulates a dynamic 2D grid for the game, showcasing my proficiency in Java, Swing, object-oriented design and data structures.

Discord Spotify bot (JavaScript) [Github](#)

- Built a Discord bot in real-time using Node.js and discord.js, showcasing my expertise in JavaScript and asynchronous programming.
- Designed the bot with robust error handling for a seamless user experience, highlighting my commitment to user-centric design.
- Integrated Spotify Web API to offer music suggestions based on user input, illustrating my capability in API integration and complex logic.

EXPERIENCE

Production Team Member

Dec 2021- Mar 2022, Hamilton, NZ

Gallagher

- Proficient in a variety of manufacturing tasks including soldering, assembly, machine operation, and general engineering, with a dedication to maintaining quality and efficiency during operation.
- Committed to maintaining a clean and organized workspace following the principles of 6S, ensuring optimum work environment at the end of each day.
- Strong communication skills allowed me to work cross-collaboratively across different departments, demonstrating my adaptability and flexibility in a dynamic work environment.

Deli Kitchen Assistant

Nov 2019 – Feb 2020, Hamilton, NZ

New World

- Demonstrated proficiency in customer service and order management, ensuring prompt and efficient response to customer needs.
- Adhered to strict cleanliness, health, and safety standards, showcasing a commitment to maintaining an optimal work environment.
- Utilized strong communication skills to assist in successful team collaboration, contributing significantly to the overall success of the team.

SKILLS

Applicable Skills: JavaScript || Java || SQL || Python || C# || Git || R || C || Photoshop || Bash scripting

Achievements: CSEA x Maps Coding Competition 3rd/80 Placement || Clash of the Taniwha NZ League of Legends Tournament 1st place

Referrals: Available on Request