Job Josef **Santos**

**Final Year
Computer Systems
Engineering Student**

📞 021-201-3692

✉ job.santos924@gmail.com

in linkedin.com/in/jobjosefsantos

🌐 github.com/jayjsan

Personal Profile

Hey there! I am seeking an **internship** in **tech**-**related** areas such as **firmware**, **software**, or **web development**. I'm a **creative** and **adaptive** person; I believe I can provide a **unique perspective** and **quickly learn** the resources to **deliver a solution**. With a **passion** for **programming** and **learning**, I am eager to **improve** and **develop** my **technical skills** while gaining **practical experience** in the field.

Work Experience

Front-end Developer Intern   **2023 - Present**
MegaBliss Worldwide

- **Developed** the **UI** and **UX** for the **React Native** application according to the designs and **improved** upon them.
- **Responsible** for the **integration** with **back**-**end** to **front**-**end**
- **Presented** in meetings and **communicated** any needed **changes** with the **design** or the **back-end.**
- Use of **React Native, Android Studio**, **Redux**, **Postman**, and **Axios**.

Party Host / Guest Service Attendant   **2021 - 2022**
Zone Bowling Wairau

- In charge of the **organisation** and **hosting** of parties or events for children.
- Performed **Front** of **House service**; managing bookings and **serving** customers.
- **Responsible** for the **management** of arcade machines, restocking, cleaning, or fixing the machines.

Technical Skills

Web Development
ReactJS, JavaScript, HTML, CSS

Software Development
C#, Java, Python, MATLAB, C

Mobile Development
React Native, Java, Android Studio

Embedded Development
C, FPGA, PSoC, Quartus Prime, Atmel Studio

Education

The University of Auckland   **2021 - Present**
Bachelor of Engineering (Honours)

Birkenhead College   **2016 - 2020**
NCEA Level 3

- **Merit Endorsed**
- **1st** in Yr 12 **Japanese**

Soft Skills

Problem Solving ●●●●○

Leadership ●●●●○

Adaptability ●●●●○

Creativity ●●●●○

Extra Curriculars

UoA Game Developer Guild Executive Member   **2024 - Present**
The University of Auckland

- Provided **mentorship** and **guidance** to club members in various aspects of **game development**, including **art**, **coding**, **music**, and general inquiries.
- **Supported club leadership** in the **organisation** of workshops and drop-in sessions as well as providing **general assistance** during these events.

UoA Student O'Week Helpdesk   **2024**
The University of Auckland

- **Assisted** new students in their navigation to their classes
- **Communicated** any clarifications requested by fellow students

Arts Council Member   **2020**
Birkenhead College

- **Responsible** for the **organisation** and **hosting** of **events** for the student body.

Interests

Muay Thai

Game Development

Video Editing

Music & Instruments

Clubs

UoA Game Developer Guild
Mentor Executive

Auckland University Muay Thai
Club Member

Web Development & Consulting Club
Club Member

Projects

Doorway Dynamo | Brackey's Game Jam 2024.1   **February 2024**
https://itch.io/jam/brackeys-11/rate/2535489

- A 2D game designed around a specified theme.
- **Created from scratch** within a **strict deadline** as a **solo developer**.
- Placed **#10** in the **innovation** category and **#47 overall** out of **800 games**.
- Developed with **Unity**, **C#**, **Aseprite**, and **Audacity**.

Weather App   **June 2023 - July 2023**
https://github.com/JayJsan/React-Weather-App

- A **weather web application** that displays the weather of a specified **location** provided by the user.
- **Dynamic backgrounds** that **change** based on the **weather** and **time**.
- Developed using **ReactJS** and **CSS.**
- Use of **React Hooks**, **JavaScript**, and the OpenWeatherMap API

KarAIoki | Terrible Ideas Hackathon   **March 2023**
https://github.com/TerribleIdeasHackathon/karaoke

- Uses the **ChatGPT API** to change the lyrics of the song to the opposite meaning for humorous outcomes.
- **Collaboration** within a **team of 6**
- **Contributed** as a part of the **front**-**end** team.
- Gained **exposure** to **ReactJS**, **JavaScript**, and **Typescript**.

Candeez   **February 2023 - March 2023**
https://github.com/JayJsan/Candeez

- An **Android application** created to showcase a variety of sweets and snacks, similar to TradeMe, but for candy.
- **Collaboration** within a **team of 2.**
- **Contributed** as the **front-end developer**
- Developed using **Java**, **Android Studio, SQLite** and **GitHub.**

REFEREES AVAILABLE UPON REQUEST

MORE PROJECTS AVAILABLE ON GITHUB