

SEAN PARKINSON

 [Seanparkinson.net](https://seanparkinson.net) |  portfolio@seanparkinson.net |  Sydney

SUMMARY

Aspiring software developer currently pursuing a Bachelor of Computer Science with a major in Enterprise Software Development. Proficient in multiple programming languages and working with Web frameworks, with hands-on experience in Web development projects and customer service roles. Strong problem-solving skills and a passion for creating engaging user experiences.

TECHNICAL SKILLS

Languages: C/C++, Java, JavaScript, Swift, HTML/CSS, SQL, Python

Frameworks: Sveltekit, Supabase / Firebase, Node.js, StrAPI, WordPress, Payload, Cloudflare Workers, .NET

Developer Tools: Git, Docker, Xcode, VS Code, Visual Studio, IntelliJ, Eclipse, Jira, Clouflare, Vercel Hosting

Libraries: Raylib, GSAP, C/C++ Standard Libs

PROJECTS

Portfolio Site | *Sveltekit, GSAP, JS, HTML/CSS, Cloudflare*
SeanParkinson.net

- Reflected an understanding of modern Javascript Web frameworks by developing a full-stack Web application utilizing Cloudflare Workers for edge content delivery and Sveltekit for frontend development.
- Utilises Sveltekit's Runes to provide reactivity and to hydrate the DOM, and to ensure correct implementation of WAI-ARIA.
- Implemented GSAP for dynamic page animations, enhancing user engagement.
- Optimized application performance by leveraging serverless architecture with Cloudflare Workers.

CVector | *C, Github, CMake*
Github.com/SSeanPP/CVector/

- Implements a deep understanding of low-level programming through manual memory management and allocation.
- Developing a series of C++ Standard Library Containers in C89, showcasing problem solving skills with a restrictive language choice.
- Employed function pointers and hash defines for efficient code implementation.

EDUCATION

University of Technology, Sydney

*Bachelor of Computer Science (Honours),
Major in Enterprise Software Development*

Sydney, NSW
Feb. 2024 – Expected Nov 2026

University of New South Wales

*Bachelor of Electrical Engineering (Honours) /
Science (Computer Science) (Incomplete)*

Sydney, NSW
Feb. 2023 – Nov 2023

EXPERIENCE

Store Assistant

ALDI

July 2024 – Present

- Sold and packed alcohol on shelves, regularly checked for IDs and adhered to strict legal regulations.
- Handled and counted tills, served customers from both a register and self-assisted checkout.
- Used Electric pallet jacks to unload pallets from stock load every morning onto shelves in under 20 minutes each.

Customer Service Assistant

Coles

Sep. 2023 – July 2024

- Sold and handled tobacco products, and completed required training.
- Assisted customers, packed groceries and help customers find desired items.
- Processed cash and EFTPOS sales through a register.

Additional Job Experience available on request

REFEREES

Available on request