William Massey

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Professional Summary

I am an aspiring web developer pursuing a degree in Computer Science at the University of Auckland. My passion for coding extends beyond the classroom and into extracurricular activities. I actively engage in self-directed learning through platforms like Codecademy and empower fellow learners in my volunteer role as a Codecademy Club Captain. My commitment in growth is also reflected in personal projects like my recent work on my Chrome Homescreen App, where I apply and refine my skills in frontend technologies, like ReactJS, CSS, and WebAPIs.

Education

University of Auckland [Jan 2024 – Nov 2026] | Bachelor of Science majoring in Computer Science

- Achieving a 6.33 GPA.
- Science Scholars part of an excelled group of students interested in further study. Involved in weekly additional lectures and group projects to develop our practical skills and interest in science.
- Notable Achievements

0	CS 101	Principles in Programming	A+
0	CS 110	Introduction to Computer Systems	A
0	CS 120	Mathematics for Computer Science	A
0	CS 130	Introduction to Software Fundamentals	A+

Alliance Francaise [Jan 2024 – Present] / Diploma in French

• Involves weekly lessons, one going through syllabus, and another speaking.

Full Stack Engineering Course (Codecademy) [Jan 2024 – Jan 2025]

• Developed proficiency in front-end technologies (HTML, CSS, JS, ReactJS), back-end development (Node.js, Express), database management (PostgreSQL), and cybersecurity principles.

King's College [Jan 2019 – Dec 2023]

- House Kaitiaki responsible for student wellbeing and spirit. Organized mentoring and took part in antibullying action groups.
- Volunteer Hockey Coach for the Under 15B Hockey Team.
- Achievements:
 - o Digital Technologies Scholarship, NZQA 2023.

Work Experience

Venue Merchandising Services [Nov 2024 – Present] / Retail Worker

• Responsibilities include working along side other team members to manage merchandise inventory and provide a smooth customer experience during concert events.

Altus Enterprises [Nov 2022 – Jan 2024] / Factory Worker

• Responsibilities included working along slide disabled people to make an efficient and streamlined production process.

Volunteering Experience

Mentoring Science Scholars Students [March 2025 – Present]

- Guiding first year university students interested in STEM fields into further study and research.
- Providing a friend to look to for help with study and direction, early into their careers.

CS 230 Class Rep [March 2025 - Present]

• Facilitating feedback and communication between students and faculty to ensure the course runs well and adapts to changes.

Codecademy Club Captain [June 2024 – Present]

• Organizing club meetings, creating and running lessons, and leading projects which help members build a practical set of coding skills.

Hockey Coach [April 2022 – Nov 2023]

• Organized and coached a group of 15 students in hockey, focusing on skill development and teamwork during the hockey season. In 2022 we finished second in our competition.

Projects

Chrome Home Screen [April 2025] | github.com/WilliamM163/chrome_homescreen

• A simple application where users can change up their web browsers new tab page to their liking.

Fun Login [2025] / github.com/WilliamM163/fun login

• A login and authentication flow with a twist, the users password is the unique way in which the user solves a snake game.

Programming Skills

HTML, CSS, JS, ReactJS, Redux, NodeJS, ExpressJS, Python, Java, SQL, Git.

References

Available on request.