

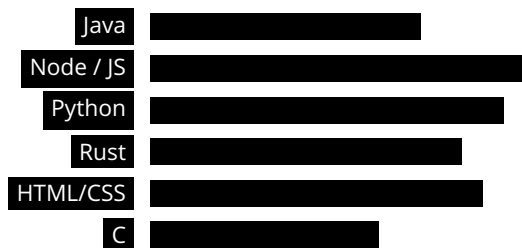
# ZAC WESLEY-BROWN

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## Full-Stack Developer & Security Researcher

### WHO AM I?

I am forever a student, a self-starter, and a quick learner. I'm passionate about Cyber-Security and Software Development. I'm warm, personable, and able to communicate and build rapport with all types of people. I'm looking for Security Consultant and Full-Stack Developer roles. I work well in a team environment as well as independently. Determined, persistent, and devoted to excellence.



### PERSONAL ATTRIBUTES

- Very passionate about everything I do and a quick learner.
- Warm and friendly with excellent communication skills.
- Enthusiastic with the ability to both lead and follow.



### IT SKILLS

#### Full-Stack Development

I've used various technologies such as; MongoDB, Node, Express, Electron, Next.JS, React/React-Native, and many more to build for both web & mobile platforms.

#### Security Research

I have found many vulnerabilities in organizations & websites including; SSRF, CSRF, SQLI, XSS, XXE, IDOR, and RCE. I have then worked with these companies to fix these vulnerabilities through responsible disclosure

### PROJECTS

- |                |   |
|----------------|---|
| 2022 – Present | <b>Encrypted Web Chat</b> <span style="float: right;">Personal Project</span><br>A simple chat app being continuously developed with security and simplicity in mind.<br>Docker / Node.js / Express / MongoDB / Socket.io |
| 2021 – 2022    | <b>Code Editor</b> <span style="float: right;">Personal Project</span><br>A simple Rust OpenGL based text/code editor built in Rust for personal use and easy development<br>Rust / OpenGL                                |
| 2020 – 2021    | <b>Jamespeters.co.nz</b> <span style="float: right;">Website and CMS contract</span><br>A painting selling website with an admin dashboard for ease of use and management<br>Node.js / Express / MongoDB                  |

### EDUCATION

- |             |  |
|-------------|--|
| 2020 – 2023 | <b>Bachelor's Degree</b> <span style="float: right;">University of Auckland</span><br>BSc majoring in Computer Science specialising in Cyber Security. I am the vice president of the meat club a social club on Auckland campus and was class representative of 2 computer science courses. |
| 2015 – 2020 | <b>High School</b> <span style="float: right;">Takapuna Grammar School</span><br>Studied Maths, Physics, Classical Studies, Business, Computer-Studies.  |

### EXPERIENCE

- |                |   |
|----------------|---|
| 2021 – Present | <b>Lead Developer</b> <span style="float: right;">Contract Worker, Equity AI</span><br>Working as a Lead Developer for a startup company has taught me plenty of skills and given me a platform to build on my skills as a developer in a fast paced and constantly evolving environment. |
|----------------|---|

### HOBBIES

I love trampolining, and food.

### ACCOLADES

#### Certificate of Outstanding Achievement:

- Object Oriented Software Development,
- Introduction to Software Fundamentals,
- Introduction to Computer Systems

### REFERENCES

Provided on Request