# Jaxon Watt



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https://jaxonwatt.com



https://github.com/emcrald

Current 17-year-old student with a passion for cybersecurity and a keen understanding of penetration testing. Seeking a position in Cybersecurity to contribute to securing communities through a blend of formal training and practical on-the-job experience.

#### **Work Experience:**

- Junior Technician | Sublime Technologies, Capalaba (2022-2023)
  - Installation of Security Products
  - o Home Automation
  - Networking
  - Troubleshooting
  - System Integration
- Volunteer | Red Cross, Gatton (2017)

#### **Certifications:**

- TAFE Cert IV Cybersecurity
- TAFE Cert II Autonomous Technologies
- TAFE Cert II Networking
- Codecademy Certificate in Fundamentals of Cyber Resilience and Risk Management Skill Path
- ICAS Certificate in Digital Technologies
- Future Learn Certificate in Introduction to Physical Computing
- Codecademy Certificate in Learn JavaScript
- Certificate in Machine Learning with Python and Raspberry Pi

#### **Skills:**

- Arduino and Raspberry Pi
- 3D Printing and Modeling
- Proficient in cybersecurity concepts and principles
- Familiarity with penetration testing methodologies
- Strong problem-solving and analytical skills
- Excellent communication and teamwork abilities
- Basic understanding of networking protocols and systems
- Javascript, Python, HTML, CSS
- VSCode, Noe.js, Git, GitHub, PuTTY, Apache, NPM, Atom, Ubuntu, Intellij IDEA, Discord.js

#### **Education:**

- TAFE Certificate IV in Cybersecurity (2024 2025)
- TAFE Certificate II in Autonomous Technologies and Networking (2023 2024)
- Home-schooled (2021 2023)

# **Showcase & Projects:**

# First Tech Challenge

On November 5<sup>th</sup>, 2022, I had the privilege of participating in the Queensland Regionals First Tech Challenge where my team the Ninja-neers and I designed, constructed, and programmed a robot to autonomously navigate through a course collecting cones and depositing them into designated goals.

This helped grow and improve my skills whenit comes to designing and troubleshooting.





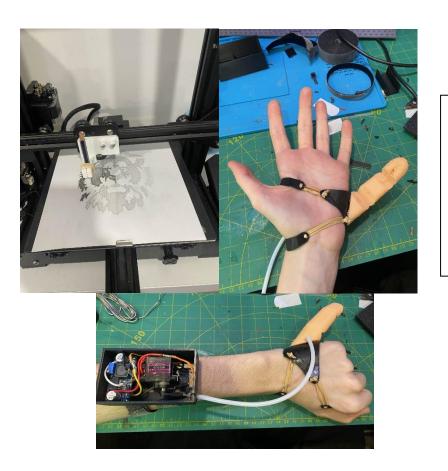
# My Workshop

This picture showcases my personal workshop, which contains dozens of tools, this is where I spend the majority of my time improving my skills, tackling hands-on projects, and completing school assignments.

#### Some of My Projects

This picture showcases some of my projects I have built such as Prosthetic Hands, Tesla Coils, Battle bots, Stun Guns etc. These have all contributed to my interest in these kinds of topics.



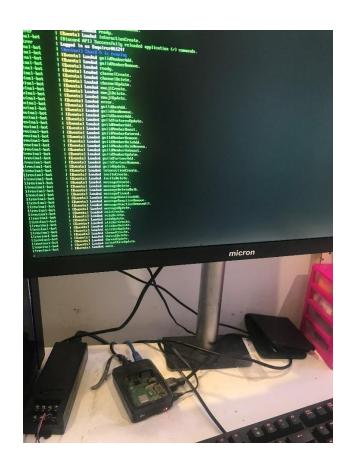


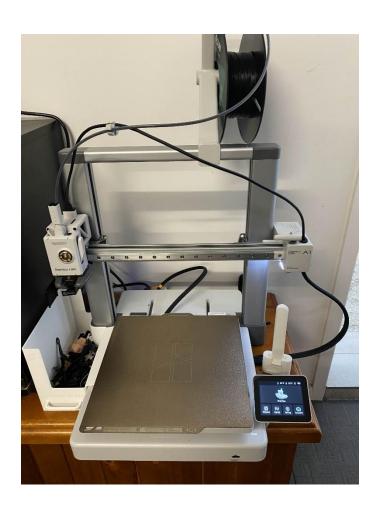
# **Arduino Projects**

These photos showcase my use of Arduino Pi for various projects. I've built and programmed devices like prosthetic hands, drawing machines, and my most recent and ongoing project the "Third Thumb". These projects combine 3D printing and electronics.

# Website and Bot Hosting

This photo shows my Raspberry Pi setup, which serves as the hub for hosting my websites jaxonwatt.com and revinal.xyz, as well as various discord bots including Revinal and Enquirer, powered by the cutting-edge technology of Chat-GPT.





# **3D Printing**

I recently upgraded my 3D printer from a Creality Ender 3 V2 to a Bambu Lab A1 this printer is a lot more reliable and has self-leveling capabilities something that made the Ender 3 V2 a struggle to use. But now I can reliably print parts for my projects.

# **PC Building**

Over the span of a few years, I have been upgrading and building a high- performance gaming PC, featuring an NVIDIA RTX 3060 ti GPU, an Intel i7-10700K CPU, 32GB of 3600MHz RAM, a Prime ASUS Z590-A Motherboard, and a NZXT C650 Power Supply, this is where I play games and where I do all of my schoolwork.

