

BENJAMIN WOOLSTON

Electrical Engineer

OPEN-MINDED
PASSIONATE
OUTGOING



"Managing projects from conception to brilliant end and beyond"

I will develop and deliver practical solutions through software to deliver business efficiencies and automation. I will build the training, tools and documentation that complement the final product - Including video production.

EDUCATION

Jan. 2023 – Aug. 2023

Research Paper

"What motivates students to study their chosen discipline?"
An analytical analysis investigating student motivational changes between 2015 and 2023.
Completing research in conjunction with Dr Sarah Dart and Dr Sam Cunningham.

Jan 2018 – July 2023

Queensland University of Technology

Electrical Engineering & Finance
College of Excellence member, Power to Change Member and Secretary & Treasury. Actively invested at the QUT Foundry and started several startups.
(Grade 6.4)

Jan. 2012 – Dec. 2017

Kenmore & QASMT

High School
Major: Physics, Business Management, Economics, Advanced Mathematics, General Mathematics
School representative, Student IT Lead, Certificate II Volunteering
(ATAR 99)

PERSONAL INFO

ADDRESS

76 Jubilee Terrace,
Bardon 4065
Queensland
Australia

BIRTHDAY

14 June 19999

NATIONALITY

Australian

IT SKILLS

Languages

Python



C



Java



Perl



ShellScript



Server Domains

RedHat, CentOS



Ubuntu



Windows Server



Networking

Routing Protocols



IP Addressing



F5,



Software / Other

MS Office



365 Automation



OpenAI Suite



PCB Design and Assembly



CERTIFICATES



PROJECTS

Jan. 2017 – Present

Cannology Ecommerce Brand

I started my first business at 15, and now run Cannology.com.au. Over 50 Australian Chemists stock our products. I'm currently Emailing every chemist in Australia to become a stockist, using similar automation techniques taken with the T-Shirts.

Jan. 2023 – Jun. 2023

T-Shirt Extravaganza

I needed more shirts, so I sent an email to >5000 start-up companies worldwide asking for a free T-Shirt. I scraped emails/names by abusing google bard with 50 google accounts and then automated emails with ChatGPT/Python. I received 90 T-Shirts, 10 water bottles and 17 booklets!

Feb. 2022 – Apr. 2022

Windows Bug Bounties

In unison with a friend from university, my friend and I discovered a windows 0-day exploit (The highest level exploit on Windows) and received a bug bounty for finding it.

CONTACT

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