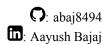
# Aayush Bajaj



#### **Education**

# Kensington, NSW

**University of New South Wales** 

Feb. 2021 – May 2024

• BSc in Computer Science.



WAM: Credit

#### Normanhurst, NSW

#### **Normanhurst Boys High School**

Dec. 2019

• English, Math, Chemistry, Physics, Biology



Atar: 97.45

#### **Notable Courses**

# **Software Engineering**

Term 1, 2022

Python

- Built a backend for a communications and messaging app.
- Learned to work in a team environment, meeting project deadlines and group expectations.
- Experienced the Software Development Life Cycle and the benefits of comprehensive testing.

Algorithms Design Present

- Currently learning to recognise the types of real-world situations which can be transformed into algorithmically solvable problems
- Being rigorously taught the mathematics to create algorithms which are accurate and robust.

# **Projects**

# **Terminal Idealism**

• I run everything in my terminal. From emails to math to my daily calendar. It is a perpetual project. Details on Github.

Zsh, Git

# Raspberry Pi

• I run a headless Arch configuration at home which I use as a delegation system. Details *not* on Github.

#### **Technical Skills**

- Languages: C; Python; Java; Bash; LateX
- Frameworks: Flask
- Tools: Vim; Tmux; Git; SSH

# **Employment**

# **High-School Presenter**

#### **Connect Education**

June 2022 - Present

- Drive to schools in NSW giving seminars on Maths and English.
- Build handouts and slides in LaTeX.

**Tutor** Private

Dec. 2019 - Present

- I teach Math, English and Physics to high-school students:D
- I try to have my love of knowledge rub off on them.

#### Extra-Curricular

Ultimate Frisbee 2020 - Present

Mens sana in corpore sano → 'A sound mind in a sound body'

Vinnies Jan. 2022 - Present

• Giving back to the community is good. Doing that by shelving books is even better.