

Ethan du Toit

Education

- 2023–2025 **Bachelor of Computer Science (in progress)**, University of New South Wales, WAM (2023 only) – 93
- 2017–2022 **Higher School Certificate**, James Ruse Agricultural High School

Experience

- 2021–2024 **Private tutor**, tutoring high school students in programming, mathematics and the sciences.

Projects

- 2020 MLOTEN *An emulator for a fantasy console based on RISC-V. Completed for my Software Development and Design HSC. Available online at <https://github.com/ethan-du-toit/mloten>.*

Skills

- Proficient C, Python, Linux administration
Familiar C++, Haskell, Rust, Scheme

Achievements

- Recipient of reward cheque from Donald Knuth
- Silver award in South Pacific Programming Contests' ANZAC Contests (2023)
- Gold medal in Australian Informatics Olympiad (2020–2022)
- Gold medal in Australian Invitational Informatics Olympiad (2021–2022)
- Third place in UNSW ProgComp as part of team Updog (2022)