

# JENSEN JONES

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## Education

### Bachelor of Computing Science (Honours)

2023 – 2026

*Major in Mathematical Analysis*

*University of Technology Sydney*

- Vice President - UTS Competitive Programming Society
- 91 WAM
- Dean's List recipient every year

## Work Experience

### Software Developer Intern – Macquarie Bank

Dec 2025 – Feb 2026

*Order Booking Team*

- ——— Did Some Stuff ———
- ——— Did Some More Stuff ———
- ——— Did Even More Stuff ———

### Maths & Computer Science Tutor

Self Employed

2025 – Present

### Cabinet Maker

Ekard Concepts

2022 – Present

### Semi Professional Soccer Player

Western Rage FC

2022 – 2024

### Delivery Expert

Dominos Pyrmont

2021 – 2022

### Childcare Worker

Annandale After School Care

2018 – 2021

## Projects & Further Studies

### Client-Server Trading Exchange/Matching Engine

- Implemented in Java
- GRPC based server connectivity
- Swing based GUI

### Crypto Market Data Visualiser

- Implemented in C++
- Asynchronous web socket server connection using Boost
- Something else

### Courses

- Machine Learning Specialisation
- Options 201
- Options 101
- Introduction to Algorithms
- CS50

Stanford Online

Akuna Capital

Akuna Capital

MIT Open Courseware

Harvard University Online

### Readings

- C++ Software Design
- C++ 23 Best Practices
- Inside the Machine
- A tour of C++
- Operating Systems: Three Easy Pieces
- All About High Frequency trading

Klaus Iglberger

Jason Turner

Jon Stokes

Bjarne Stroustrup

Remsi H, Andrea C

Michael Durbin

## Technical Skills

**Languages:** C++, Python, Java

**Developer Tools:** Postman, VS Code, GitHub, Xcode

## Interests

Soccer

Trees

Competitive Programming