

JOSHUA WILLS

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EDUCATION

2022 – Present | UNSW | Co Op Scholar

- 2nd Year Software Engineering Student
- Member of Co-Op and CSE Societies

2016 – 2021 | Georges River Grammar | 98.30 ATAR

- School Dux
- House Captain leadership position
- Completed leadership portfolio: 100+ hours of volunteer work, Math after school tutor.
- Involved in Debating Club, Gateway 8, Sustainability Competition

WORK EXPERIENCE

July 2018 – March 2020 | Red Rooster | Kitchen Hand

- Trained new employees.
- Responsible for closing restaurant.
- Developed skills in teamwork, time management and leadership/training

Jan 2023 – Dec 2023 | Optus | Networks Intern

- **Digital Networks Automation** team
- Dev-Ops adjacent work with management of health checks to monitor the network.
- Oversaw and deployed large scale ticketing system across 80+ production health checks for vendors.
- Created visualisation tools for the ticketing system.
- Frequent contractor engagements and presentations to large groups

June 2022 – Feb 2023 | Reach my ATAR | Tutor

- Construct lesson plans for high school students of all ages

SKILLS

- **Languages:** C, JS/TS, Java, Python, Bash, SQL, MIPS assembly, Dafny
- **Frameworks/Other Tools:** ReactJS, Express, MongoDB, Rest API
- **Dev Ops:** Ansible, Grafana, Docker, K8S, Gitlab CI/CD, Harbor, Rancher, Nexus
- Developing software packages and deployment
- Skilled in Linux/shell scripting and Windows operating systems
- Jira & Confluence
- Unit testing
- Project management and organization
- Leadership
- Communication