

# DAVID LIU

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**Portfolio:** megagnarly.github.io/portfolio

**GitHub:** github.com/MegaGnarly

## RELEVANT EXPERIENCE

### Internship

Jan 2023 - Now

DevOps Engineer Intern, NAB, Victoria

- Created and uplifted numerous Jenkins Pipelines to enhance work efficiency and support additional capabilities
- Performed zero downtime AMI patching for critical services
- Managed, maintained and monitored AWS Infrastructure using a variety of different AWS services
- Utilized Artifactory and HashiCorp Vault to maintain secrets and artifacts
- Familiarization of Linux and AWS CLI
- Consistent use of GitHub

### Internship

Dec 2021 - Mar 2022

IT MAINTENANCE, World Vision, Victoria

- Performed daily server backups onto LTO tapes for external storage
- Reset old devices and set-up new or replacement devices for staff promoting reuse of devices in good condition
- Repaired multiple phone screen as well as laptops so they can be used again
- Solved a variety of technical difficulties on staff personal devices
- Performed tasks in a team-oriented environment to increase efficiency and provide a better learning environment

## EDUCATION

Bachelor of Science

Jan 2020 - Nov 2022

**The University of Melbourne**

- Major in Computer and Software System

Victorian Certificate of Education - VCE

Jan 2018 – Dec 2019

**Glen Waverley Secondary College**

- ATAR 92.4

## TECHNICAL SKILLS

- AWS Cloud Practitioner Certification(2024)
- Proficiency in coding languages Shell Script, Groovy, Python, C and Java as well as HTML, CSS and JavaScript. Also familiar with SQL and NoSQL databases
- Fluent in Mandarin (Second Language)
- Pays attention to detail
- Fast Learner/Adaptable

## LEADERSHIP AND EXTRACURRICULAR ACTIVITIES

- Part of the GWSC Tech Crew which is a leadership and mentoring program run by the school to assist the school in numerous tech related events
- Participated in the 2020 Global Microfinance Case Competition
- Competed in 2022 Hackiethon to create a portfolio website