

# DAVID LORD

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🌐 <https://lord.geek.nz>

📍 Brisbane, Australia

## EXPERIENCE

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### Senior Information Security Analyst

**AusCERT**

📅 11/2017 - Ongoing

Cybersecurity non-profit

- Operations team duties, including writing security bulletins & triaging reports
  - Automation of processes to improve efficiency & analyst quality of life
  - Maintainer of bulletin scraper subservice in Jenkins including reviews & technical mentoring
  - Migrated existing projects to GitLab for issue tracking & reviews
  - 3-week stint as acting team lead of 10
  - Threat hunting & traffic analysis
  - Incident response via phone and email, providing 24/7 support
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### Software Developer

**IBM Security**

📅 02/2016 - 08/2017

- Development and automated testing
  - Mobile apps and SDKs (iOS, Android)
  - Appliance automation with Python via REST API
  - Development & documentation of appliance integrations for customer scenarios
  - Local expert for Git & GitHub use, best practices, migrations, etc; maintainer of the IBM Security organisation on GitHub
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### Systems Programmer

**University of Queensland**

📅 07/2015 - 01/2016

Information Technology Services

- FreeRADIUS administrator
  - Helped make RADIUS the first service streaming to the new Elastic Stack
  - Used Elastic Stack to find and address common client configuration issues resulting in 60% drop in mis-authenticating users
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### Data Entry

**Ambre Energy**

📅 2012 - 2014

Resources company

- Initially hired for data entry
  - Automated the main data-entry workflows with AutoHotkey, refined to human decision points
  - Data retrieval and manipulation in SQL and Python to improve existing processes
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## SUMMARY

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I'm an automation and tools geek specialising in information security.

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## SKILLS

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**Python**   **UNIX**   **Bash**   **Git**   **Vim**

**Java**   **Slack**   **Jenkins**

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## EDUCATION

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### BSc Computer Science

**University of Queensland**

📅 2013 - 2017

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## TRAINING

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**GIAC Certified UNIX System Administrator (GCUX)**

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## PROJECTS

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### Blog

📍 <https://blog.lord.geek.nz>

Experiments with vim, emacs, Photoshop, etc. Uses Jekyll on GitHub Pages.

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### ADIR bot

Slack bot to collect and manage articles for use in an email newsletter. Uses Zappa on AWS.

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### Personal website

📍 <https://lord.geek.nz>

S3-hosted static website with experiments in web development.

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