# **DAVID LORD**

available on request

@ david@lord.geek.nz

Prisbane, Australia

### **EXPERIENCE**

### DevOps Engineer

#### **AusCERT**

Pivoted back to software development to follow my passion.

- Feature, content & performance improvements to main website and member portal (Django)
- · Creator of Daily Bulletin Digest service
- · Continued development & maintenance of existing services

#### **Analyst Team Lead**

#### **AusCERT**

 Managed a team of 6-8 including daily operations, staff development, and hiring

### Senior Information Security Analyst

#### **AusCERT**

Cybersecurity non-profit

- · Operations team duties, including security bulletins & triaging reports
- Threat hunting, traffic analysis, incident response
- Automation of processes to improve efficiency & analyst quality of life
- Creator, maintainer & publisher of AusCERT Daily Intelligence Report service, a Slack bot using Zappa on AWS Lambda
- Creator and maintainer of bulletin scraper subservice in Jenkins including reviews and technical mentoring
- Took on deputy and acting team lead roles

#### Software Developer

#### **IBM Security**

- Development and automated testing (iOS, Android)
- Appliance automation with Python via REST API
- Development & documentation of appliance integrations for customer scenarios

### Systems Programmer

#### **University of Queensland**

 FreeRADIUS administrator; stakeholder in making RADIUS the first service streaming to the new Elastic Stack; led initiative to find and address common client configuration issues resulting in 60% drop in mis-authenticating users

## SUMMARY

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

### **SKILLS**

Python	on Django		yCharm	Git
macOS	Slack	Slack Je		
UNIX	Java	SQL	Flask	Vim

### **EDUCATION**

#### **BSc Computer Science**

**University of Queensland** 

**2013 - 2016** 

# **TRAINING**

GIAC Certified UNIX System Administrator (GCUX)

# **PROJECTS**

#### Blog

♦ https://blog.lord.geek.nz
Uses Jekyll on GitHub Pages.

#### Personal website

♦ https://lord.geek.nz

Static website with my web presence & experiments in web development. Hosted on AWS CloudFront.