

Alexander McKeown

E: alexmckeown.net@gmail.com

W: <http://alexmckeown.net/>

EMPLOYMENT

SECURITY ENGINEER

ARQ Group (NCS Company)

2021 - Current

- Utilized industry-leading security applications, such as Splunk, WAF, CrowdStrike, TrendMicro, and Vulnerability Scanning, to improve the security posture of corporate and client systems.
- Engaged in collaborative efforts with business and tech teams, resulting in effective security issue prioritization & remediation in both Managed Services and Professional Services space.
- Hands-on experience deploying, managing and owning a security platform utilised by 600+ unique VMs.
- Extensive proficiency in AWS Cloud networking, infrastructure, applications and security, contributing to the successful implementation of cloud solutions.
- Skilled in SPL for incident response, security event triage, and investigations.

SOFTWARE ENGINEER

Lord of the Trees

2020 - 2021

- Developed a react web app utilising the latest cloud technologies within AWS cloud (Cognito, DynamoDB & API Gateway).
- Deployed & utilised Continuous Integration / Continuous deployment (CI/CD) throughout the project lifecycle.
- Hands-on experience with troubleshooting AWS serverless deployment and management issues.
- Proficient in designing, developing and implementing a web app utilising the React framework.
- Collaborated with a team of software engineers in designing, developing, and integrating the final product.

TECHNICAL SKILLS

- Programming Languages (C++, Java, Python, SQL, GraphQL).
- Cloud Computing platforms (AWS & Azure).
- Configuration Management (Splunk log ingestion using nxlog, S3 and other APIs/tools).
- Vulnerability Scanning (Acunetix & Tenable).
- Security Monitoring (CrowdStrike, Splunk, TMDS, Wazuh).

EDUCATION

Bachelor of Computer Science (Cyber Security) 2022

Distinction graduate

University of Wollongong

Diploma of Business Administration 2022

Distinction graduate

University of Wollongong

REFEREES

Provided on request.