



SecOps Engineer

Background Information

Quadrant Biosciences is a biotechnology company focusing on developing novel functional assessments and epigenetic biomarker technologies for neurological conditions such as concussion, autism spectrum disorder and Parkinson's disease. Quadrant Biosciences works with top academic institutions, medical researchers and engineers to translate breakthrough findings into thoughtfully developed and scientifically sound assessment applications.

Job Scope

Working across departments from within the tech team, primary responsibilities include:

- Reporting to the Director of DevOps, identify, document and mitigate security threats to cloud infrastructure
- Administer security related infrastructure
- Review and refine policy to ensure compliance to regulatory requirements
- Ensure departmental operations compliance
- Manage outsourced IT administration, automate where feasible
- Facilitate security/privacy training for company staff
- Run recurring pen tests for various departmental operations
- Maintain DRP as systems evolve

Requirements

- Bachelor's degree in CS, IS or related field; or substantially equivalent experience
- 3+ years of experience - AWS infrastructure, IaC
- 3+ years of experience - regulatory compliance (such as PCI, HIPAA, SOC2, ISO 27001)
- Proven experience with continuous compliance
- Scripting in bash/python/node
- Strong linux administration background
- Experience with Kali Linux and security related tooling
- Docker administration
- Administrative tools such as Ansible, Terraform desirable
- Excellent communicator, evangelist for security and privacy

Culture

We hold these values in an equal to our technical acumen:

- Learning over expertise
- Substance over style
- Taking ownership of work
- Embracing failure, but learning from the experience
- Regular and open communication being paramount to success