



Job Title: Software Engineer
Department: Engineering
Experience Level: 3 years to mid-career
Reports To: Software Engineering Manager
Location: Brisbane, Queensland

SUMMARY

Opengear is a rapidly growing, global supplier of sophisticated data centre, network and remote site management products. Our customers include Tech Unicorns and Fortune 100 companies. We are the leading supplier of out-of-band solutions for IT infrastructure management and are actively exploring new solutions for hyperscale data centre deployment and management.

Our devices run embedded Linux with a mix of open source tools and our own proprietary additions. Our application software provides a Web-based interface and a RESTful API and can be deployed on premise or in the cloud.

We are looking for a Software engineer to join the team looking after our range of console servers and management appliances. This is a mature and successful codebase, represented by thousands of units sold around the world. Day-to-day work is a mix of maintenance, support, and feature development.

DUTIES AND RESPONSIBILITIES

- Software development, from initial scoping and design to deployment and long-term maintenance
- Diagnosing and fixing software bugs
- Testing software, and assisting the test team with generating test plans
- General infrastructure maintenance as required (build system, source control system, etc.)

REQUIREMENTS/QUALIFICATIONS

Required:

- Bachelor of IT, Bachelor of Engineering, or equivalent experience
- Demonstrable programming skills and experience – C or C++ is preferred
- Experience with Linux as a sysadmin/user and with GNU toolchains and build utilities as a developer
- Knowledge of computer networking, TCP/IP stack and Internet technologies

Desirable:

- Experience with embedded Linux development, especially uClinux-dist.
- Experience with Linux systems programming
- Experience with Linux kernel development
- Experience with cellular technologies, e.g. 3G, LTE
- Experience using version control systems, e.g. git, and ticket tracking systems
- Experience working in an Agile (Scrum) environment
- Experience maintaining a mature codebase.

Opengear will provide the successful candidate with a competitive salary and generous benefits package. To apply for this position, please email a current resume to jobs@opengear.com.