



Compiler Engineer – Principal and Senior level

Titan IC is a world leader in the development of hardware engines for content and network processing. Its solutions are used in all aspects of network security including: Intrusion Detection/Prevention, application detection, and anti-virus.

We are undergoing dynamic growth and are currently seeking Compiler Engineers at Principal and Senior level to drive the development and deployment of our innovative network security technologies and products. The successful candidate will partake in the development and optimization of the rule compiler and associated tools for Titan ICs Regular eXpression Processor (RXP).

Essential skills, qualifications, and experience:

- Honours Degree in Computer Science, Electronic Engineering or related discipline (or equivalent experience)
- Experience in development for Linux platforms
- Strong C/C++ programming/troubleshooting skills
- Familiarity with multi-threading
- Flexible, organized and able to quickly learn new skills

Desirable skills, qualifications, and experience:

- Familiarity with regular expressions
- Experience with object-oriented programming
- Previous compiler/optimizer development experience
- A good understanding of scripting languages (shell, Python or Perl)
- Knowledge of network communication protocols
- Experience with network security applications

The successful engineers will interact with the business team and customers at all stages of the product life cycle, utilizing their excellent communication and organizational skills within a fast-paced environment.

Location: Belfast, UK

Senior level rate: up to £47K based on skillset and experience

Principal level rate: up to £60K based on skillset and experience

Deadline: Please send copy of CV, outlining how you meet the above criteria by Friday 11th January 2019 to Deirdre Lavery: lavery@titan-ic.com

NO RECRUITMENT AGENCIES