Kenny Millington

Technology enthusiast, developer and reverse engineer with over 15 years experience designing, architecting and delivering software solutions.

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EXPERIENCE

CGG, Crawley — *Lead Software Engineer*

DECEMBER 2012 - PRESENT

Manage and mentor a small development team which is part of a larger global team within the company. Conducting annual reviews and setting training goals as appropriate.

Project manage, software architect and undertake full stack development adhering to secure coding practices such as those defined by OWASP.

Maintain and provision our server infrastructure with Debian, Puppet, Docker & Kubernetes.

Initiated and drove efficiency changes within the team such as moving to Puppet for automated server provisioning, moving to Git(Lab) from Subversion and creating a Debian package repository to ensure consistent software versioning across our global server infrastructure.

3aIT Limited, Horsham — *Systems Developer*

AUGUST 2005 - DECEMBER 2012

Design, development and maintenance of web-based systems written in PHP.

Mentoring of a more junior employee by providing help, support and guidance.

Systems administration of both internal and external Linux servers including set-up and installation of IP telephony systems using asterisk (SIP/IAX/ISDN).

Cmed Technology, Horsham — *Software Tester*

AUGUST 2004 - AUGUST 2005

Formal testing of clinical trial data capture software to strict standards (21CFR11) and creation of automated testing tools

SKILLS

Training, Mentoring, Hiring

People development, Objective setting

PHP, Python, JS, C, Go

Architecture, SDLC, PM

DevOps, Debian, Docker, K8s

Git, CI/CD, Agile

Networking, IPv4, IPv6, TCP, UDP

PROJECT HIGHLIGHTS

Secure remote access project designed to facilitate secure access to sensitive resources using docker-compose, oauth2 with access control checked in nginx before traffic reaches the target.

Automated Debian package builder triggered via a push hook in GitLab to automatically merge upstream changes using CI/CD push rebuilt packages to our Debian repository.

QUALIFICATIONS

2:1 Bsc(Hons) Computer Science