

# IT Systems Manager

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January 2019

## Our Business

geo's software technologies range from ultra-low power IoT to big data cloud services. We are a product focused technology business, with the roles covering all aspects of the product development life cycle from product concept and design, through to hardware and software development and finally manufacture and support.

We have many diverse and technology centric roles on a single site which are growing inline with our expanding product portfolio. In line with this expansion we are looking for somebody to lead our IT team to ensure we have world-class IT.

You will have proven experience of delivering enterprise level IT into a medium to large businesses. Drawing on past experience, you will be enthusiastic about delivering robust IT solutions as well as being able to rise to the corporate and enterprise IT project challenges. You will have a thorough understanding of IP networks and network infrastructure, and will be able to bring to the table strategic expertise in IT aspects which interface with both on premise and cloud technologies.

Working at geo combines the opportunities of a start-up with the stability of growing revenue from high volume production. **geo** has many technical staff; you must be people facing and be able to present IT solutions with authority. It's a great place to work, to grow your career and to develop products shipping into millions of people's homes.

## Responsibilities

Enterprise networking and technical IT, including:

- Deep understanding of DNS, SMTP, DHCP and other IP protocols
- Wireless network policies using NPS and RADIUS authentication
- Network infrastructure (layer 2 and 3): Netgear switches, VLANs, spanning tree protocol, link aggregation groups, SFLOW, ACLs
- Powershell, Active Directory, Group Policy and Microsoft administration including Windows server 2008/2012/2016
- Disaster recovery / Backup methodologies including Cloud
- Cybersecurity, firewalls, VPN, digital certificates
- Enterprise grade infrastructure including Windows Hyper-V and failover cluster
- Apple Network administration using JamF Pro
- Linux administration (Ubuntu, Debian)
- Exchange online / Office365
- Realtime monitoring of IT system health (Zabbix) using SNMP, IPMI
- Intranet and internet site continuity
- Site IT ticket management
- Phone system, including infrastructure switching and VoIP
- IT team line management

## What you need for this position

- 10+ years experience in a Senior IT position in a production / networking environment
- 1st or 2:1 degree (or equivalent) in a relevant subject or demonstrably excellent technical skills and knowledge
- Proven ability in enterprise networking
- Strong written and verbal communications
- Able to react to and rapidly resolve urgent IT and networking issues
- ISO27001 (desirable)
- Lead the IT team to deliver the IT strategy reporting to Chief Operations Officer

## Applications

To apply for this position please email your CV with a covering letter outlining why you are interested and what you can bring to this role together with your salary expectations and availability to our HR team at [recruitment@geotogether.com](mailto:recruitment@geotogether.com)

