## **Sysadmin**

Since 2005, Bishop Fox has provided security consulting services to the Fortune 1000, high-tech startups, and financial institutions all over the world. Our mission is to help companies secure their businesses, and our core services include implementation and architecture security assessments, policy and compliance consulting, and security program development.

Our culture is built on teamwork and uncompromising quality. We also like to have fun together because we believe life is too short not to enjoy what you do and who you work with. Bishop Fox offers competitive salaries, flexible working arrangements, and generous benefits.

Currently, we are seeking System Administrator candidates with a focus on security.

## Activities:

- Network maintenance
- Workstation provisioning & support
- Identity & access management

## Requirements:

- Network administration
  - LAMP stack
  - Network design
  - Network and application logging and monitoring
  - File sharing
  - Firewalls, Wireshark, SNORT, incident response
  - Active Directory
  - SSH (both password and key-based)
- Windows and Linux administration
  - Microsoft Office
  - Windows 7+ setup
  - Backup/Restore system images
  - Linux command line, SSH
  - OpenSSL, OpenVPN
  - Web Hosting, DNS, SMTP
  - VPN, Subnet, IP TCP/UDP
- Hardware & software repair and troubleshooting
  - Including printers, routers, switching, RAID controllers, laptop, desktop
- Encryption
  - Public/private key (S/MIME, PGP, GPG, etc.)
  - Asymmetric vs. symmetric
- Programming (optional)
  - Shell scripting, C/C++, Java, Python, PHP
- Experience with Amazon AWS or other remote dedicated servers (optional)
- SVN or other version control
- Desire to learn OSX and mobile device support