APT Analyst

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 Senior Security Analyst candidates with experience in web application and network security.

Activities:

- Perform assessment services, which may include: network security testing, application penetration testing, source code review, wireless assessments, host-based reviews, and threat modeling.
- Maintain up-to-date knowledge of threats, countermeasures, security tools, testing techniques, and security research.
- Participate in project team activities, which include communicating with clients, performing analysis, authoring reports, presenting to clients, reporting status, and tracking hours.

Requirements:

- Penetration testing experience
- Experience developing custom vulnerability checks and scripts; an understanding of the underlying concepts, methods, and techniques employed by vulnerability scanners.
- Professional or significant software development experience.
- Thorough understanding of software vulnerabilities.
- Understanding of advanced cryptographic concepts.
- Strong programming skills or fluency with network protocols or system administration.