



ExtraHop Networks: Software Engineer

Do you want to solve problems instead of sitting through meetings? Do you work better as part of a small, focused team? Do you want to feel a sense of ownership in what you do and make a real impact? So do we. We are looking for individuals who love technology, appreciate elegant solutions to hard problems, and want to learn new things.

Sense of humor required...Seriously.

Join us to work with a strong peer group to build the next generation of networking technology for the enterprise. ExtraHop Networks is more than just the products we engineer and sell. We've built our company from the ground up with the idea of creating great jobs for great people. As a fast-paced startup, each day offers new opportunities to innovate in all areas of the company. We value quality and integrity in everything we do, from interacting with customers to developing the best technology in the industry.

Don't just take our word for it. We're a favorite! The Puget Sound public has chosen us as one of the "Best Companies to Work For" in the Favorite Startups category in the fourth annual NWjobs People's Picks contest:

<http://marketplace.nwsourc.com/job/peoplespicks/2009/winners/index.cfm?lid=709015>

If you are a Software Engineer who shares our philosophy, we would like to hear from you! In this key position, you will design, develop, and test features and functionality for the ExtraHop Application Delivery Assurance system. The innovative ExtraHop system is an intelligent, application-aware network device that solves some of the toughest challenges in network and application management and helps to keep applications running at network speed. We are looking for Software Engineers with great ideas and an enthusiasm for elegant code as we continue to expand the functionality of the current ExtraHop products as well as develop other exciting new projects.

Responsibilities

- Design and implement the core features and functionality of the ExtraHop system.
- Tune and optimize components to ensure that the product scales to the performance requirements of some of the largest sites on the internet.
- Work closely with the development team to discuss and design solutions to some of the most complex and interesting problems in networking.
- Document software designs via functional specifications and other design documents.

Qualifications

Required Skills

- Four-year degree or equivalent in computer science, engineering, or information technology
- 5+ years of professional software-development experience in a Unix-based environment
- Solid knowledge of C/C++ and data structures
- Knowledge and expertise in software-engineering methodologies and effective unit testing
- Protocol-level understanding of how various software components involved in an application stack interact: web servers, application servers, databases, web services, mainframes, network attached storage, DB/App client, and so forth
- Strong problem-solving skills

Desired Skills

- Solid understanding of TCP/IP networking
- Understanding of enterprise-architecture concepts: 3-tier architecture, high-availability/disaster recovery
- Solid understanding of the OSI model and excellent working knowledge of the key protocols from Layer 2 through Layer 7 including ARP, IP, TCP, UDP, and HTTP
- Familiarity with the network- and application-monitoring space

Physical Demands and Work Environment

Duties are performed in an office environment while sitting at a desk or computer table. Duties require the ability to utilize a computer keyboard, communicate over the telephone, and read printed material.

ExtraHop Networks is an Equal Opportunity Employer.