

## SOFTWARE DEVELOPMENT LEAD

## **JOB SUMMARY**

Impulse Point is a rapidly growing company focused on managing personally-owned mobile computing devices within large, heterogeneous network environments (BYOD) like Higher Education, K12, and Healthcare.

The Software Development Lead's (SDL) main responsibility will be to directly-own the support, maintenance, and enhancements related to the Impulse Point Safe•Connect Network Access Control (NAC) product, which is delivered and supported within a managed services model.

Secondarily, the SDL will provide leadership to established highly-skilled software developers that will deliver incremental product enhancements through a refined software development process that fully integrates requirements gathering; product architecture design; software development and testing; quality assurance; defect management; and product updates, delivery, and support.

The ideal candidate will be a high-energy, "hands-on player-coach" willing to work within a fast pace and high pressure atmosphere where features and requirements evolve and change to meet our customer's dynamically changing and varied environments.

## **ESSENTIAL DUTIES AND RESPONSIBILITIES**

- Primarily responsible for hands-on software development (design/coding)
- Work closely with product management in providing technical insight and judgment for features and requirements, innovation in product capabilities, costs, complexity, and time-to-market tradeoffs.
- Ensures that product architecture and technology decisions support business strategies and future Safe•Connect product direction.
- Self-Management within a small, tightly-knit team atmosphere:
  - Identify steps, goals and milestones; and the estimation of time/resources required for each
  - Staff assignments and workload designation
  - Project management from initial design through development, testing, implementation, field upgrades and software support
  - Prioritizes and manages the activities of developers to ensure projects meet technical objectives, program schedules and product quality goals.



## TECHNICAL QUALIFICATIONS AND EXPERIENCE

- BA/BS in Computer Science/MIS/Engineering or equivalent experience;
  a MS degree is preferred.
- 5+ years' experience in software development within customer-facing networking and security-related product-oriented industries.
- Proven ability to translate product requirements into an effective product development plan that delivers predictable time-to-market results.
- In-depth expertise in Linux desired.
- Expertise in TCP/IP networking and application integration
- Must have current, expert-level working experience in Java/J2EE web-based software development
- Working experience with Tomcat or other web application server
- Working knowledge of MVC design pattern and frameworks, especially Spring
- Good knowledge of design patterns in Java (Singleton, DAO, etc)
- Data Access framework experience (Hibernate, IBATIS, other)
- Proficiency in Java, SQL Procedures, HTML, SQL, XML, JSP, JavaScript
- Solid skill with MySQL in a development role
- Knowledge of C++, C#, MySQL, Virtual Machines, Windows, MAC OS.
- Understanding of Internet security disciplines and technologies like firewall, intrusion prevention, antivirus, etc.
- Successful participation in start-up software development environments.

Impulse Point offers a highly competitive compensation package and the professional advantage of an environment that recognizes your contributions and supports continued personal development. Impulse Point offers a comprehensive benefits package which includes Medical / Dental / Vision Insurance Plan options, Flexible Spending Accounts, Health Savings Accounts, 401K Retirement Plan, Life Insurance, Equity Participation, Vacation, Sick and Holiday Paid Time Off, and Tuition Reimbursement.

Impulse Point is an Equal Opportunity Employer.