



## **Software Toolchain Engineer**

**What we do:** We help our customers protect their information assets from hackers and enemy nation states. We sell a wide range of security solutions to help our customers accomplish their data assurance goals, provide deployment and consulting services to enable clients to manage the solutions on an ongoing basis and provide staff augmentation services to Federal agencies.

## **Why Us?**

**Culture:** We've been in business for 25 years, but we operate like a startup. We are flexible, enthusiastic, and innovative, constantly improving how we do business; and the quality of the solutions we offer our customers. We thrive on change and on being the agile, flexible, business enablers in an otherwise rigid, contractual world. We enjoy what we do, we have a can-do attitude and a family culture to how we run our business and manage our people. You get to have a direct impact on our business.

**Management Philosophy:** Our management philosophy is built on team collaboration. Coaching and mentoring is essential to our growth as individuals, both professionally and personally. We don't always have all the answers, but will enthusiastically go find them and deliver them in the best way we know how, at a reasonable cost, in a short time frame. If our culture and management philosophy appeals to you, and you're a DevOps professional, we welcome the opportunity to talk to you. Aurora Systems Consulting, Inc. is seeking a Software Toolchain Engineer to join our team of qualified, diverse individuals.

Realize the rewards of conquering a new challenge. The qualified applicant will become part of Aurora Systems Consulting, Inc. Information Technology Government Group. This position will be working in the DoD and Military Systems Division located in El Segundo, CA Department of Air Force, Space and Missile Center.

## **What you Do:**

### **Position Description:**

Software Toolchain Engineer will be responsible for major technical aspects of each of the following Software Toolchain and management team services:

The SW Toolchain Management Services will be part of a 2 product team to perform the necessary actions to support the existing and evolving SW Toolchain (attachment 1) in an unclassified (with eventual need for Secret & TS//SCI) DevSecOps environment. The software toolchain is defined as a wider collection of programming tools supporting the continuous integration and deployment (CI/CD) of software products.

- **Software Toolchain Engineer** The SW toolchain engineer shall have hands-on experience in systems administration, be capable of performing basic software cde/scripting tasks, and experiences with creating and maintaining a CI/CD pipeline.

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### **ADDRESS**

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### **ONLINE**

Web : [aurorait.com](http://aurorait.com)  
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# AURORA

## Responsibilities:

- **Toolchain Research** As tasked by the Government, the candidate shall identify, research, and assess Commercially-available Off-the-Shelf (COTS) solutions that meet a SW Toolchain capability need from a functional, enterprise, and security standpoint.
- **Tool Procurement** The candidate shall purchase and acquire license for install within 5 business days once solution is approved.
- **Tool Integration** The candidate shall integrate SW tools into existing Toolchain within 10 business days of acquisition performed by Software Toolchain Engineer
- **Toolchain Maintenance** The candidate shall maintain and update the evolving SW Toolchain by maintaining product licenses, patch and update software, and manage evolving license requirements.

## Required Education & Training:

1. Bachelor Degree in Computer Science, Mathematics or equivalent technical degree or 4 years of software development experience in lieu of a degree
2. 1+ year of experience of working with Pivotal Cloud Foundry (PCF)
3. 2 years of experience in a software development discipline to include Java, Web Services, Database, scripting/automations, or web application development.
4. 2 years experience with Continuous delivery and Continuous Integration techniques delivering
5. software.
6. 2 years experience of deploying applications to a cloud based infrastructure (Amazon Web
7. Services and vSphere)
8. 2 years experience with DevOps tools and processes to include, but not limited to Git, Concourse,
9. SonarQube, Fortify and TreadFix
10. 2 years experience providing system administration support to a diverse set of Operating systems (Windows, Linux, etc)

## Experience & Minimum Requirements:

Ideal (but not mandatory) -DoD Secret or higher clearance

**Compensation:** The compensation package will be tailored to the candidate, commensurate with candidate's experience and skills. Compensation will include base salary and performance-based incentives. Benefits include paid time off and holidays, medical and dental plan.

## About Us:

Aurora® provides Cyber Security software, hardware and consulting services. Since 1992, Aurora has been providing IT solutions to state, local, educational and federal governments. We

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are a security cleared entity with a focus on helping our Federal Government in their cyber security initiatives. We are especially proud to have both Civilian and Department of Defense agencies as customers. All our current contracts and certifications can be viewed and downloaded at <http://www.aurorait.com/government/>

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, or protected veteran status.

Interested candidates please send your resume to: [federal@aurorait.com](mailto:federal@aurorait.com) or fax: 424.203.7356

For more information about Aurora, visit our web-site @: [www.aurorait.com](http://www.aurorait.com)

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