



## Software Engineer

NC4 is seeking a Software Engineer to join our NC4 Risk Center Engineering team in our **EI Segundo CA office**.

### Who Is NC4?

NC4 delivers safety and security solutions that revolutionize how government and businesses collect, manage, share and disseminate information to reduce cyber threats, fight crime, mitigate risks, manage incidents, and securely communicate and collaborate with one another.

Among NC4's risk mitigation solutions is NC4 Risk Center™, a proactive risk management application used by numerous Fortune 500 companies and government agencies.

### What will this role do?

Designs, modifies, develops, writes and implements software components for NC4 International Monitoring Center's software tools and intelligence gathering applications. Support, troubleshoot and/or install software components. Participate in the testing process through unit testing, integration testing and supporting the quality control team's certification of changes. Demonstrate completed work remotely (i.e. Skype) to stakeholders. Requires a bachelor's degree in a computer science or a related area and 3-5 years of experience. Familiar with commonly-used software engineering concepts, practices, and procedures.

### Responsibilities:

- Design, develop, test, build, deploy and maintain software components running on Microsoft Windows and/or Azure Cloud environments in accordance with NC4 quality and secure coding guidelines
- Participate in Agile based scrum ceremonies including: daily standup meetings, technical grooming meetings, review meetings and sprint planning.
- Conduct and participate in code, design and requirements reviews, including the ability to demonstrate completed work remotely
- Perform 24x7 on-call responsibilities during assigned one week support rotations. This includes triaging customer issues, responding to off-hour calls, monitoring support issues, and responding to critical outages that require immediate action.
- Ability to collaborate with team members and to work independently.

### Technical Experience

- Professional experience in the following technologies:
  - Python, PHP, Django
  - SQL, MySQL
  - HTML, JavaScript, CSS,
  - AJAX, REST APIs
  - VSTS, GIT, SubVersion or other source control system
- Exposure to the following is a plus



- Code Igniter, Web Services
- NET, C#, ASP
- Oracle
- Cosmos DB or other Non-SQL / Object databases
- Angular 5 or above, JQuery or other scripting library
- Azure
- Visual Studio
- Integration with Social Media platforms such as Twitter.
- Experience with agile development and software development life cycle.
- Working knowledge in securing web applications to prevent attacks such as XSS, SQL Injection, Cross-site Request Forgery, etc.
- Experience with commonly-used software engineering concepts, practices, and procedures.

**The successful candidate in this role will have:**

- Bachelor's degree in computer science or a related field.
  - 3 to 5 years of application development programming experience on a Microsoft Windows and/or Azure Cloud platform.
  - Working knowledge of Agile development methodology
  - Working knowledge of the Software Development Lifecycle
  - Good oral and written communication.
  - Demonstrated ability to complete tasks and assignments with minimal supervision.
  - Demonstrated ability to meet or exceed quality and secure programming guidelines.
  - Demonstrated ability to troubleshoot technical issues and propose viable solutions.
  - Demonstrated ability to master assigned tools and/or subsystems
- Ability to work effectively with a remote team

**Why NC4?**

**Impact where it counts** -- we provide security and threat monitoring for people and assets in a variety of industries. NC4 Risk Center enhances member's capabilities in monitoring, analyzing, and responding to risks that pose a threat to their organization. The ActivTravel and ActivPoint add-ons are comprehensive travel risk management solutions combining up-to-the-minute all hazards alerts with employee travel data, giving you the relevant information you need when you need it for traveler safety

**Great environment** -- while we take pride in delivering results, we also enjoy a casual atmosphere . . . jeans and sneakers are common. NC4 has a strong reputation for taking care of employees, and the team is collaborative and upbeat.

**Broad reach and unparalleled innovation** -- our solutions revolutionize how government and businesses collect, manage, share and disseminate information to mitigate risks, manage incidents, and securely communicate and collaborate with one another. We focus on revolutionizing safety & security for:

- Private Sector -- Corporate Security, Business Continuity, Operational Risk Management, Travel Risk Management, Supply Chain Risk Management



- Public Sector -- Law Enforcement, First Responders, Emergency Management, and Federal Outreach

**Excellent compensation and benefits** -- in addition to a competitive salary/commission, we offer a comprehensive benefits package that includes medical, dental, and vision plans; vacation/time off; a 401(k) plan with generous company match; flexible spending accounts; educational reimbursement; and more.

### **How to Apply**

Please email your resume and cover letter [HR@NC4.com](mailto:HR@NC4.com)

***NC4 is an Equal Opportunity employer – M/F/Veterans/Disabled and other protected categories***