Lead Application Security Engineer-R-324777  
location:CHARLOTTE CHANDLER IRVING MINNEAPOLIS  
Current area:Technology & Data  
Job Type:Full time  
Job ID:R-324777  
  
About this role:  
Application Security enhances the ability of the development organization to consistently deliver highly functional applications that are secure and resilient against attack. We develop policies, processes, controls and tools to proactively embed security into Wells Fargo-developed applications.  
Wells Fargo is seeking a Lead Information Security Engineer to drive technical transformation in the Application Security organization.  
In this role, you will:  
In this role, you will lead the development and implementation of key security capabilities including secure design, security requirements, threat modeling, static analysis, software composition analysis, application security posture management / vulnerability management, and cloud-native application protection.   
Required Qualifications, US:  
5+ years of Information Security Engineering experience, or equivalent demonstrated through one or a combination of the following: work experience, training, military experience, education  
5+ years of Application Security Engineering experience   
Desired Qualifications:  
Expert understanding of the most common application security risks (OWASP Top 10, SANS/CWE Top 25)  
Experience in developing applications in Java, .NET (preferred), C#, JavaScript, Python, or other modern OOP languages  
Experience managing automated application security testing tools, including Static and Dynamic Application Security Testing (SAST/DAST) and Software Composition Analysis (SCA)  
Provide strategic and tactical security guidance for secure application development, including the evaluation and recommendation of technical controls  
Experience integrating application security tools into the CI/CD pipeline  
DevSecOps experience  
Recommended application security certifications (one or more): OSCP/ OSEP/OSWE, CEH/LPT, CPT/CEPT, CASS, CASE, CMWAPT, CRTOP, GIAC GEVA/GPEN/GWAPT/GCPN/GXPN/GMOB/GDAT  
Experience with integrating application security tools into Enterprise vulnerability management systems (e.g., ServiceNow)  
Thoroughly understand secure application design principals, including the areas of authentication, authorization/least privilege, logging, encryption, data masking, data retention, and secure data transmission  
Assist in the development and management of security policies, standards, procedures, and guidelines  
Design, document, plan, coordinate, and implement complex information security solutions  
Strong technical and business writing skills, plus the ability to effectively explain plans and solutions verbally to both technology and business units  
Direct or serve as a mentor to less experienced engineering staff  
Locations:  
Chandler, AZ  
Irving, TX  
Charlotte, NC  
Minneapolis, MN  
Job Expectations:  
Available for occasional after hours technology support  
Available for occasional work-related travel  
This position is not eligible for Visa sponsorship  
100% remote work option is not available  
Posting End Date:   
29 Feb 2024  
\*Job posting may come down early due to volume of applicants.  
We Value Diversity  
At Wells Fargo, we believe in diversity, equity and inclusion in the workplace; accordingly, we welcome applications for employment from all qualified candidates, regardless of race, color, gender, national origin, religion, age, sexual orientation, gender identity, gender expression, genetic information, individuals with disabilities, pregnancy, marital status, status as a protected veteran or any other status protected by applicable law.  
Employees support our focus on building strong customer relationships balanced with a strong risk mitigating and compliance-driven culture which firmly establishes those disciplines as critical to the success of our customers and company. They are accountable for execution of all applicable risk programs (Credit, Market, Financial Crimes, Operational, Regulatory Compliance), which includes effectively following and adhering to applicable Wells Fargo policies and procedures, appropriately fulfilling risk and compliance obligations, timely and effective escalation and remediation of issues, and making sound risk decisions. There is emphasis on proactive monitoring, governance, risk identification and escalation, as well as making sound risk decisions commensurate with the business unit’s risk appetite and all risk and compliance program requirements.  
Candidates applying to job openings posted in US: All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, status as a protected veteran, or any other legally protected characteristic.  
Candidates applying to job openings posted in Canada: Applications for employment are encouraged from all qualified candidates, including women, persons with disabilities, aboriginal peoples and visible minorities. Accommodation for applicants with disabilities is available upon request in connection with the recruitment process.  
Applicants with Disabilities  
To request a medical accommodation during the application or interview process, visit Disability Inclusion at Wells Fargo.  
Drug and Alcohol Policy  
 Wells Fargo maintains a drug free workplace. Please see our Drug and Alcohol Policy to learn more.