**Product Security Engineer** in **Concord, CA** (onsite)

**Job Responsibilities:**

* Perform and support security assessments against most modern product features.
* Support code reviews across a mixed language codebase.
* Participate and lead the security research initiative.
* Manage security integration into the SDLC.
* Partner with developer team and architects to design, implement and improve application security solutions.
* Share experience with authentication and authorization models, modern mobile security methodologies, applied cryptography, and secure-by-design development practices.
* Advocate security awareness and teach secure behavior and methods.
* Implement best-practice security procedures, standards, and guidelines in the application space.
* Work on strategic and highly visible BSIMM activities across the organization.
* Assist in compliance activities such as external audits from customers, regulatory compliance projects, and overall information security reviews.
* Develop tools that make it easier to ship secure code and harder to ship insecure code.
* Lead “shift-left” initiatives and scale AppSec efforts across the development organizations.

**Requirements**

* 8+ years of application/product security experience.
* Bachelor’s OR Master’s degree in Computer (preferred) Science/Engineering/Information Security or equivalent work experience.
* Strong understanding of web and mobile application security assessment techniques, threat modeling, general software development practices.
* Experience with creating automation in a higher-level scripting language (Python, JavaScript, etc.).
* Ability to perform technical risk assessments, evaluate Static Application Security Testing (SAST) tool results, triage security testing results, and manage security response actions.

**What Would Make You a Great Fit**

* Ability and passion to coach and mentor junior members of the team.
* You can break down complex security problems into measurable and solvable pieces.
* Self-starter, able to work with a mix of technical and non-technical clients.
* Demonstrated experience and expertise with:
  + Secure code reviews.
  + Identifying and resolving OWASP Top 10 vulnerabilities.
  + Threat modeling in an Agile environment.
  + Security Verification Standards.
  + Cryptography implementations.
  + Authentication and authorization schemes.
  + Common DAST and SAST tools

**Nice To Have**

* You have experience working in enterprise software and SaaS domains.
* You have run/lead an AppSec program.
* You have experience working with large engineering teams and codebases.
* You’re involved in the InfoSec community.

**Benefits**

Why Qualitest?

* Be a part of a company who strives to support for diversity and inclusion in the workplace – we are one, we are many at Qualitest. Celebrate culture, share knowledge with engineers from around the globe, and inspire each other through our differences.
* Local and global opportunities – we offer you internal rotation and international mobility opportunities to grow your career.
* Clear view of your career and progression with the company – Qualitest is growing massively (since Jan 2021 – added more than 2000 engineers) and giving you the opportunity to grow with us.
* Work hard and play harder with our flexible and casual culture. Take a break from work and join an employee event, or enjoy the amenities and games provided from one of our Employees Centers.
* Never stop experimenting and learning with Qualitest Tech academy: 3000+ training courses, mentorship programs, technical tribes, sponsored certifications, leadership programs and much more
* Stay active and get rewarded with our Corporate Wellness Program. We pay your Gym membership and giving you opportunities to Earn additional vacation times for attendance the gym!
* We invest in our Senior Engineers and leaders with our Equity program
* Earn bonuses via our Client Referral and Employee Referral Program’s. Refer and earn – tap your network for net-worth.
* Planning a vacation? Looking for car insurance? Get access to Qualitest Employee Perks for discounts on anything from travel to electronics. With so many offerings the savings are endless!

Intrigued to find more about us?

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