We need you.

We're looking for a driven Application Security Engineer to join our kununu IT team in Porto. In this role, you'll be responsible for securing our web application and its AWS-native infrastructure, working closely with engineering and Cloud Infrastructure teams to embed security throughout the Software Development Life Cycle (SDLC).
You'll help protect kununu.com, strengthen our application-security posture, and ensure secure, scalable deployments across a modern cloud stack. You'll be a key player in building trust with our users and maintaining a secure SaaS platform.

The gross annual salary for this position ranges between €60.000 and €75.000, depending on qualifications and experience.

Your Tasks

- You design, implement, and continuously improve application security controls for a PHP and JavaScript (NodeJS, React and NextJS) web application
- You embed security into the CI/CD pipeline using GitHub and GitHub Actions, from build to deployment
- You perform secure code reviews, threat modelling, and architecture reviews for new and existing features
- You analyse application traffic patterns to detect and mitigate malicious bots, scraping, and automated abuse
- You define application-aware bot protection controls using AWS WAF and Shield, including rate limiting, anomaly detection, and custom rules
- You validate bot mitigation effectiveness through testing, monitoring, and continuous improvement
- You define and operate Static Application Security Testing (SAST), Dynamic Application Security Testing (DAST), and dependency-scanning tools, including policies for third-party and open-source components
- You help design and maintain automated security test suites for test environments and live systems (continuous validation)

- You collaborate with Cloud Infrastructure teams to secure AWS workloads running on ECS (EC2 & Fargate), ALBs, Lambdas, and WAF
- You monitor, analyze, and respond to application-level security events using Security Hub, GuardDuty, CloudTrail, and WAF logs
- You lead vulnerability management for application and cloud services, including prioritization and remediation guidance
- You help shape kununu's application-security policies, standards, and secure design patterns
- You support incident response and post-incident reviews with a strong application-security focus
- You contribute to compliance efforts (e.g. GDPR, ISO 27001) from an application-security perspective

Your Skills

- Strong experience in application security, ideally for PHP-based web applications
- Solid understanding of web security fundamentals (OWASP Top 10, authentication, authorization, session management, input validation)
- Hands-on experience with AWS security services, especially:
  - Security Hub
  - GuardDuty
  - CloudTrail
  - AWS WAF & Shield
- Experience securing containerized workloads on ECS (EC2 & Fargate) and understanding of ALBs and Lambdas
- Proven experience with SAST, DAST, and dependency-scanning tools (e.g. Snyk, Dependabot, Trivy, OWASP ZAP, Burp)
- Strong understanding of secure design patterns and common application-security anti-patterns
- Experience defining or maintaining automated security tests for CI/CD pipelines and runtime validation
- Familiarity with GitHub Actions and modern DevSecOps practices
- Comfortable scripting or automating security workflows (e.g. Bash, Python, or similar)
- Strong communication skills and ability to work closely with developers and stakeholders
- Fluent in English (Portuguese is a plus)

Your Benefits

- Bring your dog to the office
- Up to 12 weeks Workation
- Mobile devices also for private use
- Drinks, food & goodies

- Remote work option
- Trust-based working hours
- Communication on equal terms
- Transparent, competitive salary
- Board Q&A

Your Contact

You still have questions?
Feel free to get in touch with
me.
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Apply