



CRASHTEST SECURITY

IDP – AI / Machine Learning (m/f)

You are looking for an exciting and challenging IDP in a young IT-startup? You like to collect hands-on experience and take responsibility for development of our product? You are interested in the startup ecosystem and like to learn about the challenges of founding a company by working hand-in-hand with the founders? Then join our team!

Crashtest Security GmbH is a young Munich-based startup, which was founded in 2017. We offer an automated penetration test for web applications, which integrates into the agile development environment. With our service we want to revolutionize the security testing market and become the first to offer a fully automated penetration test covering the OWASP Top 10.

Possible Assignments

- Improve existing vulnerability scanners using Machine Learning
- Recognize similar pages (e.g. product pages, user profiles, ...) and determine how they have to be scanned
- Develop a concept and a prototype to test the business logic of applications
- You have a different idea on how to improve our business using Machine Learning? Tell us about your idea and we will try to find a way to realize it.

What we are looking for...

- Master student with focus on computer science
- Knowledge in one of the following programming languages: Python or PHP
- Self-motivated, organized and driven to succeed with an entrepreneurial flair
- Work smart mentality
- Excellent written and oral communications skills in English, German is a plus

What we offer...

- A cutting-edge agile software development environment: We use Continuous Integration and Deployment to regularly release new versions of our service to the cloud (JIRA, TeamCity, Nexus, etc.)
- A scalable cloud architecture on AWS to run your components at scale (CloudFront, RDS, S3, SQS, EC2, Kubernetes, Docker, etc.)
- The startup experience: freedom to take responsibility, flexibility in the organisation of your work hours and area of responsibility, a curious and helpful team, which will support you to quickly get started with our technology stack
- We know that developers turn coffee into to code, so we have a supply with coffee, spezi and beer waiting for you!
- Opportunity to continue working with us as after the IDP as an intern, working student or full-time employee

We are looking forward to receiving your application!

Please send your CV or a link to your LinkedIn-Profile to jobs@crashtest-security.com.



Contact Person

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