



SEARCH-LAB KFT

SEARCH-LAB Security Evaluation Analysis and Research Laboratory provides professional IT security testing, consultancy, research and development.

Software Developer and R&D Engineer Job Description

Do you like solving complex problems simply and elegantly? Are you keen on learning new technologies? Are you interested in security and secure coding? Would you like to build solutions to propagate secure coding practices?

If yes, then consider working with us.

Right now, as you read these lines, there are several tens of millions of software engineers globally, working hard, and developing vulnerable software full of security bugs. They produce such a volume of exploitable vulnerabilities day by day, that security experts are simply unable to find and correct in such volumes. If this trend continues, the internet as we know it today shall crumble into ruins. We have to turn this trend around – we have to teach all software engineers on how to write secure code. Come and join us in this mission.

You can also take part in our research and development activities in security-related EU-funded projects, where you can solve various problems with AI or ML-based algorithms.

WITH US YOU WILL

- be part of a development Team working using Agile principles
- participate in full product lifecycle from brainstorming, through development till operations
- design architecture, write code and automated tests
- process and classify large amount of generated data
- help spread security knowledge among software developers

WE ARE LOOKING FOR YOU IF, YOU

- have a strong analytical mindset

- enjoy solving problems in unconventional ways
- know when and how to solve a problem conventionally
- enjoy exploring alternative solutions
- know these abbreviations OO, SOLID, TDD, CI/CD, DevOps
- are result oriented
- enjoy working in a Team
- possess technical English fluency in reading and writing

IT IS EVEN BETTER IF, YOU:

- have experience using Python 3 under Windows, Linux and in a Web environment
- have worked with Agile principles before
- like startups

WHAT WE OFFER:

- A Team of experienced and motivated professionals
- Continuous personal and professional development

REQUIRED LANGUAGE LEVEL:

- English - advanced / fit for negotiation

JOB LOCATION:

Flexible workplace - Budapest