Phishing Research, R&D Engineer

Vade Secure is a French startup, leader in email security fighting spam, malware and phishing. With its headquarters in France, Vade Secure protects more than 400M of mailboxes in 76 countries and operates its offices in San Francisco, Montreal, Hong Kong, Vancouver and Tokyo.

Having a major growth, Vade Secure is looking for talented and dynamic applicants wishing to join our international and growing adventure.

ROLE & MISSION

As a member of the Innovation Lab R&D team, you will participate to the development of isitphishing.org platform. Isitphishing.org is an API REST for detecting phishing URLs that is used by the main players in the digital world (Microsoft, OVH, Orange, Dreamhost...)

Isitphishing currently uses 2 technologies:
- Signature technology
- A machine learning technology

Your missions will consist in:
- Develop new features
- Participate in the quality process (continuous integration, code review...)
- Participate in the packaging and the deployment of the application
- Participate in the supervision of the service

PROFILE

With a master’s degree, you are autonomous, rigorous and curious.

The following skills are required:
- Significant first experience in Java EE on a cloud application
- Good knowledge of SQL
- Good knowledge of Linux and Bash environment
- Able to work in a team environment, great communication skills
- English speaking and writing

The following skills would be appreciated:
- Docker
- Git
- C/C++
- Python

Significant experience on a cloud application with production constraints (high availability, response time, fault tolerance, security, data encryption...) would be highly appreciated.