



Developer Internship in Avast Threat Labs

Division: **Avast Threat Labs - Virus Lab**
Location: **Czech Republic - Brno (Přízova 284/5)**
Job type: **Part-time (DPČ), long-term**

Company Info:

Avast is one of the largest cybersecurity companies in the world. We are protecting over 400 million users and preventing billions of attacks every month.

Mission:

We are looking for a talented colleague who will help us fight-back malware authors and other bad guys by developing internal systems for rapid malware detection, classification, and extraction of threat intelligence.

You will be responsible for design, development, and maintenance of smaller tools and services that we need in our Virus Lab, e.g. creating helper services for malware scanning; testing and automation of existing services; or monitoring and visualizing malware-related data.

Skill Set:

- Intermediate knowledge of Python, Git, and software testing
- Knowledge of database systems such as MySQL or PostgreSQL
- Willing to learn and work in team
- Nice-to-have: Knowledge of C, C++, and/or Yara
- Nice-to-have: Experience with reverse engineering or malware analysis

What do we offer:

- Learn new techniques and gain experience while working in a major global tech company
- Flexible working hours
- Modern offices in the centre of Brno (Vlněna)
- Great benefits: food and drink provided all day by the company, game room, music studio, fitness center, library, and much more

Contact info:

Submit your application via <https://ava.st/intern> or zuzana.janeckova@avast.com.