

Ing. Dita Hollmannová

- **3** 1995
- A Prague, Czechia
- dita.paliderova.cz
- dita@paliderova.cz

I have been fascinated by computers since high school, and pursued this interest on CTU in Prague.

Apart from computers and security, I enjoy playing with historical ciphers and codes, solving puzzles and participating in orienteering competitions. I also like reading, cooking, skiing, patchwork and archery.

Full-time ethical hacker at DCIT a. s.

2019 - now

I focus on penetration testing of websites, APIs and networks.

Internship at Stratosphere at FEE CTU

During my internship in Startosphere labs, I have contributed to the Stratosphere Intrusion Prevention system. I have developed modules for the Stratosphere IPS in Python and Go lang.

2019 - 2020

Student at Faculty of Electrical Engineering, CTU

2018 - 2020

My study programme was Open Informatics, with a major in Cyber security. My Diploma Thesis Trust models on adversarial distributed security agents, demonstrates how P2P can be used to improve detections of a network of intrusion prevention systems.

Internship at FEE CTU

At the Center for Machine Perception, I helped with the development of FERDA, a computer vision based tool for biologists. I later moved to robotics, where I worked on several small tasks related to autonomous driving. My Bachelor thesis was also developed in the department.

2015 - 2018

2015 - 2018

In the study programme Open Informatics, I majored in Informatics and Computer Science, with a Minor in Networking. My Bachelor thesis Simulating Realistic Local 3D Maps from Geometric Models built with Generative Adversarial Networks can be used to train robotic movement in various terrains.