



**Patrik Mihaly
Fabian**

E-mail address

patrik.fabian@hckwr.com

LinkedIn

<https://www.linkedin.com/in/fabianpatrik/>

Language skills

English

Writing B2

Reading B2

Listening B2

German

Writing B1

Reading B1

Listening B1

Hungarian

Mothertongue

Education and training

Offensive Security Certified Professional (OSCP)

Offensive Security

05/2020 – 07/2020

Link: <https://www.credly.com/badges/724e60d1-9dc7-4ee3-a736-2a1a56072d7f/linkedin>

Practical IoT Pentest Associate

TCM SecurityTCM Security

03/2025

Link: <https://certified.tcm-sec.com/b2d7165d-94c8-41f1-b895-ecb208239a88?key=5d8e661b9ba68de68157f79d5fbc16bd3d7eec-3da2c5341fa2f2459bd02b17d2#acc.RZeBidUV>

HTB Certified Penetration Testing Specialist (CPTS)

Hack The Box

11/2023

Link: https://www.credly.com/badges/a6c43b8f-e306-47e0-a7c5-8134e9da52f8/public_url

Burp Suite Certified Practitioner (BSCP)

PortSwigger

12/2022

Link: <https://portswigger.net/web-security/e/c/6665eeecb04687047>

Certified Red Team Operator (CRTO)

Zero-Point Security Ltd

11/2023

Link: https://eu.badgr.com/public/assertions/nMYGtVDwRsuvVJbT0GSV7g?identity_email=patrik@websafe.hu

Practical Junior Mobile Tester

TCM Security

12/2023

Link: <https://www.credential.net/64dec26a-b44d-4ee9-af03-01db3c0cf648?key=730c73e1d174e9eeb021ce9dc1664b37e81b54093bbaec0ac8833514e01b2ebf#acc.pEMiYw6B>

eLearnSecurity Mobile Application Penetration Tester (eMAPT)

INE Security (FKA eLearnSecurity)

10/2022

Link: <https://verified.elearnsecurity.com/certificates/4cead65d-5803-4f6c-852f-c883a4e1e073>

Digital skills

Ethical Hacking

Binary Ninja

Hardware Hacking

IOT Hacking

Penetration Testing

Burp Suite

PowerShell

SonarQube

JavaScript

Metasploit

Wireshark

Kali Linux

Windows

Nessus

Python

Nmap

OSCP

Linux

Bash

Java

PHP

SQL

C#

Software Developer (HF)

Ruadner Oktatási Kft.

01/01/2021 – 31/07/2022

Address: Frangepán str. 3., 1139 Budapest, Hungary

Website: <https://ruander.hu>

Final grade: 5

Work experience

HackWare Ltd

CEO / Vulnerability Researcher

08/2025 – Present

Hungary

Penetration Tester

Swiss National Test Institute for Cyber Security NTC

07/2023 – 07/2025

Zug, Switzerland

Bug Bounty Hunting / Ethical Hacking

03/2019 – Current

Luzern, Switzerland

I am participating in bug bounty programs in my free time as an entrepreneur.

Information Technology Security Engineer

Educational Authority

02/2023 – 06/2023

Budapest, Hungary

Cybersecurity Consultant

Wizlynx Group

12/2022 – 01/2023

Basel, Switzerland

Penetration Tester

Educational Authority

09/2020 – 11/2022

Budapest, Hungary

I worked here as penetration tester. My primary task was to do security testing on the infrastructure of the Authority. I did both black box and white box testing as well as source code analysis on PHP, .NET (C#), JavaScript, Java projects.

Findings / Publications

Contributor – National Test Institute for Cybersecurity

Security Vulnerabilities in Public Electric Mobility Charging Infrastructure:

Link: <https://en.ntc.swiss/hubfs/ntc-security-analysis-e-mobility-charging-en.pdf>

Technical Security Analysis of the Mobile App “Temu”:

Link: <https://en.ntc.swiss/hubfs/temu-security-analysis-ntc-en.pdf>

Analysis of the Cybersecurity of Hospital Information Systems (HIS):

Link: <https://en.ntc.swiss/hubfs/250123-ntc-summary-report-his-en.pdf>

Report on the Cybersecurity of Connected Devices in Relation to the RED Directive:

Link: <https://en.ntc.swiss/hubfs/ntc-report-red-en-v1.0.pdf>

Swisscom

Link: <https://www.swisscyberstorm.com/blog/2019/11/26/some-background-on-switzerlands-biggest-bug-bounty-program/>

Hackerone

Link: <https://hackerone.com/fpatrik>

Virtual Global Trading AG

Link: <https://www.vgt.energy/security/advisories> (VGT-2024-001)

ISPConfig

Link: <https://www.ispconfig.org/blog/ispconfig-3-1-11-released-seurity-bugfix-update/>

cPanel

Link 1: SEC-383, SEC-385, SEC-386, SEC-387

Link 2: SEC-405

Links:

<https://news.cpanel.com/cpanel-tsr-2018-0001-full-disclosure/>

<https://forums.cpanel.net/threads/cpanel-tsr-2018-0002-full-disclosure.624723/>

Intigriti

Link: <https://app.intigriti.com/researcher/profile/fpatrik>

Bugcrowd

Link: <https://bugcrowd.com/fpatrik>

Synology (in year 2021)

Link: https://www.synology.com/hu-hu/security/bounty_program/acknowledgement

Zyxel

Link: <https://www.zyxel.com/support/vulnerabilities-related-to-the-Free-Time-feature.shtml>

Recommendations

Bug bounty hunter

Name: Swisscom (Schweiz) AG

I have got a recommendation letter from Swisscom (Schweiz) AG for participating in their bug bounty program and being in top of the reporters.

Link: https://websafe.hu/recommendation_letter_Patrik_Fabian.pdf