

WORK EXPERIENCE

05/2021 – CURRENT Cluj-Napoca, Romania **SOFTWARE ENGINEER** BITDEFENDER

10/2023 – CURRENT Cluj-Napoca, Romania UNIVERSITY TEACHING ASSISTANT TECHNICAL UNIVERSITY OF CLUJ-NAPOCA

10/2022 – 06/2023 Cluj-Napoca, Romania UNIVERSITY TEACHING ASSISTANT TECHNICAL UNIVERSITY OF CLUJ-NAPOCA

10/2021 – 06/2022 Cluj-Napoca, Romania **UNIVERSITY TEACHING ASSISTANT** TECHNICAL UNIVERSITY OF CLUJ-NAPOCA

10/2020 – 06/2021 Cluj-Napoca, Romania UNIVERSITY TEACHING ASSISTANT TECHNICAL UNIVERSITY OF CLUJ-NAPOCA

07/2019 – 10/2019 Cluj-Napoca, Romania JUNIOR SOFTWARE ENGINEER BITDEFENDER

EDUCATION AND TRAINING

2023 – CURRENT Cluj-Napoca, Romania PHD IN COMPUTER SCIENCE Technical University of Cluj-Napoca

2020 – 2022 Cluj-Napoca MASTER'S DEGREE IN INFORMATION AND COMPUTING SYSTEM SECURITY Technical University of Cluj-Napoca

2016 – 2020 Cluj-Napoca, Romania ENGINEERING DEGREE IN COMPUTER SCIENCE Technical University of Cluj-Napoca

2004 – 2016 Cluj-Napoca, Romania HIGH SCHOOL GRADUATION Liceul Unitarian "János Zsigmond"

Field of study Information and Communication Technologies

LANGUAGE SKILLS

Mother tongue(s): HUNGARIAN

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
ROMANIAN	C2	C2	C2	C2	C2

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
GERMAN	B1	B1	B1	B1	B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

ADDITIONAL INFORMATION

PUBLICATIONS

Interactive call graph generation for software projects – 2020 Presented at ICCP 2020, Cluj-Napoca, Romania

Building fast and reliable reverse engineering tools with Frida and Rust – 2022 Presented at ICCP 2022, Cluj-Napoca, Romania