



Enes Ciriković

📍 **Work** : Matije Gupca 78, 33000, Virovitica, Croatia

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Date of birth: 12 Oct 1984 **Nationality**: Croatian

WORK EXPERIENCE

[29 Sep 2020 – Current]

ICT system administrator/Senior Lecturer

Virovitica University of Applied Sciences

City: Virovitica | **Country**: Croatia

Half-time ICT system administrator

Computer networks and systems planning and maintenance

Information systems security planning and administration

Web site maintenance (update, backup, domain control)

MS Windows, Linux administration

Small business virtualization systems implementation and maintenance

SRCE coordinator

MICROSOFT coordinator

Regular business technical backup

Half-time Senior Lecturer on Study Programs of Telecommunication and Informatics and Software Engineering

[5 Oct 2011 – 2 Nov 2015]

IT system administrator

Virovitica College

City: Virovitica | **Country**: Croatia | **Business or sector**: Information and communication

Computer networks and systems planning and maintenance

Information systems security planning and administration

Web site maintenance (update, backup, domain control)

MS Windows, Linux administration

Small business virtualization systems implementation and maintenance

SRCE coordinator

MICROSOFT coordinator

Regular business technical backup

[2 Nov 2015 – 29 Sep 2020]

ICT system administrator/Lecturer

Virovitica College

City: Virovitica | **Country**: Croatia

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Computer networks and systems planning and maintenance

Information systems security planning and administration

Web site maintenance (update, backup, domain control)

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SRCE coordinator

MICROSOFT coordinator

Regular business technical backup

Half-time Lecturer on Study Programs of Telecommunication and Informatics and Software Engineering

[31 Oct 2010 – 23 Nov 2010] **Secondary school teacher**

Srednja škola Dugo Selo

City: Dugo Selo | **Country:** Croatia

Full-time high school teacher of Digital electronics, Electronic devices and Electrical measurements and instrumentation

[31 Aug 2010 – 30 Oct 2010] **Secondary school teacher**

Katolička klasična gimnazija s pravom javnosti u Virovitici

City: Virovitica | **Country:** Croatia

Part-time high school Physics teacher.

EDUCATION AND TRAINING

[29 Jan 2025 – 29 Jan 2025] **Secure university infrastructure**

CARNET <https://www.carnet.hr/projekt/e-sveucilista/obrazovne-aktivnosti/>

City: Zagreb | **Country:** Croatia | **Field(s) of study:** Information and Communication Technologies

- Deploy Ansible in your network
- Enable management of remote servers
- Automate the process of applying security patches by running Ansible playbooks
- Apply configurations to harden Linux servers with a focus on authentication, protection against bruteforce attacks, proper authorization of user accounts, and deployment of file integrity monitoring tools
- Address several of the most important recommendations for preventing the success of ransomware attacks for Windows servers
- Offer a proposal for logical segmentation of the university network using VLANs
- Simulate the operation of a segmented network using the CISCO packet tracer
- Compare traditional and segmented network
- List technologies for implementing network segmentation
- Enumerate network monitoring tools, analyze network traffic using the Wireshark tool, configure Maltrail on a virtual machine using a Docker container
- Create a backup copy of the system and databases and store them in a safe place
- Set up a VPN within your organization so that internal services are not publicly available

[21 Jan 2025 – 21 Jan 2025] **Advanced Fiber Optics Communication Systems Design and Implementation**

NETIKS d.o.o <https://netiks.hr/strucni-tecajevi>

City: Zagreb | **Country:** Croatia | **Field(s) of study:** Information and Communication Technologies

In addition to advanced theoretical training for the design and construction of fiber-optic communication systems, the participant also completed problem tasks in optical networks and detailed practical training on the following tools and measuring equipment:

- OTDR measurement of communication parameters on Grandway FHO5000-D35
- OTDR measurement of communication parameters on JDSU MTS80000

- link loss measurement using the source-detector method on the Grandway FHP2A04

[25 Sep 2024 – 27 Sep 2024] **Education of higher education IT staff as part of the e-Sveučilišta project**

CARNET <https://www.carnet.hr/e-sveucilista-zapoceo-bootcamp-2024/>

City: Rabac | **Country:** Croatia |

[27 May 2024 – 28 May 2024] **Academy of Cybersecurity**

<https://www.hgk.hr/akademija-kiberneticke-sigurnosti-hgk>

City: Zagreb | **Country:** Croatia |

[26 Mar 2024 – 4 Jun 2024] **Digital maturity model for higher education – online workshops**

CARNET

City: Zagreb | **Country:** Croatia |

[29 Feb 2024 – 29 Feb 2024] **Piloting for development of digital maturity system model**

CARNET <https://www.carnet.hr/izabrana-visoka-ucilista-za-sudjelovanje-u-pilotiranju-modela-digitalne-zrelosti/>

City: Zagreb | **Country:** Croatia |

Digital transformation of higher education: Innovations for the future learning and teaching

CARNET https://thecuc.carnet.hr/2023/?page_id=302&lang=en

City: Vodice | **Country:** Croatia |

[12 Feb 2024 – 12 Feb 2024] **Fujiukura splicers Training Course**

Telecron d.o.o. <https://www.telecron.net/>

City: Zagreb | **Country:** Croatia | **Field(s) of study:** Information and Communication Technologies | **Valid until:** 12 Feb 2026

Seminar and workshop on the welding of optical fibers with the Fujikura fusion splicer.

[23 May 2023 – 23 May 2023] **Fiber Optics Course**

NETIKS d.o.o <https://netiks.hr/>

Address: Stjepana Podhorskog 15, 10000, Zagreb, Croatia | **Field(s) of study:** Information and Communication Technologies

In addition to the theoretical training for the planning and construction of optical fiber systems, the participant also passed basic practical training on the following tools and measuring equipment:

- fiber splicing on Fujikura FSM41S fiber fusion splicer
- measurement of communication parameters on the OTDR MTS8000
- measurement of optical link strain with the Fluke DTX1800 meter

[21 Nov 2019 – 21 Nov 2019] **Cambridge English Entry Level Certificate in ESOL International (Entry 3)**

Cambridge University Press & Assessment <https://www.cambridgeenglish.org/>

City: Zagreb | **Country:** Croatia | **Field(s) of study:** Generic programmes and qualifications | **Final grade:** Council of Europe Level B1

[2010 – 2011] **Cisco CCNA**

Algebra

Address: Ilica 242, 10000, Zagreb, Croatia |

[30 Sep 2003 – 30 Sep 2010] **M.Sc.E.E.**

Address: Unska 3, 10000, Zagreb, Croatia | **Field(s) of study:** Radio communications ; Electroacoustics | **Thesis:** Microwave amplifier

Radio communication systems planning and design

Microwave circuits and systems analysis and design

Antenna theory and design

Optoelectronic circuits and systems analysis and design

Electroacoustics theory and design

LANGUAGE SKILLS

Mother tongue(s): Croatian

Other language(s):

English

LISTENING B2 **READING** B1 **WRITING** B1

SPOKEN PRODUCTION B2 **SPOKEN INTERACTION** B2

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

DIGITAL SKILLS

My Digital Skills

Cloud and IOT

Cloud IAAS management | Experienced with major IOT platforms

Computer software and hardware

Microsoft Office advanced user | Adobe Photoshop basic user | Skillful remote management software user | Experienced in maintaining computer hardware

Programming

Basic programming skills (C, C++) | Web development technologies basic user

Other

Experience in time attendance and workforce management systems implementation and use | Hardware and software teleconferencing systems installation, use and maintenance | Experience in virtualization platform implementation and use

PUBLICATIONS

[**CRORIS profile**](#)