

## WORK EXPERIENCE

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### Končar Digital, Zagreb, Croatia

#### Information Security Officer, ISMS Lead

Jan 2023 – Today

- Responsible for implementing and maintaining ISO 27001 in the company
- Project leader in the certification process of IEC 62443-2-4 industrial cybersecurity standard for the "PROZA STATION" SCADA system and IOT platform "MARS"  
→ Python, C#, .NET, Git, Linux, Jira, ISO 27001, IEC 62443

### Končar Digital, Zagreb, Croatia

#### Software Developer

Oct 2021 – Today

- Worked on PROZA STATION SCADA System
- Worked on various Cyber Security projects whose primary goal is protection of critical infrastructure; often in combination with IEC 62443 standard power systems cybersecurity standard
- Implemented IEC 62351-3 and 62351-5 in combination with IEC 60870-5-7 power systems cybersecurity standard  
→ Python, C#, .NET, Django, Git, Linux, JavaScript, Jira, IEC 62351

### Končar KET., Zagreb, Croatia

#### Software Engineering Intern

Jun 2020 – Oct 2021

- Worked on PROZA STATION SCADA System and various other Python projects
- MVP Scada System with Modbus communication driver  
→ Python, Django, Git, Linux, JavaScript, Jira

## EDUCATION

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### International Society of Automation (ISA)

- ISA/IEC 62443 Cybersecurity Fundamentals Specialist

Jul 2023

### TÜV NORD, Croatia

- ISO 27001:2022 Lead Auditor

Jun 2023

- ISO 27001:2022 Internal Auditor

Jan 2023

### University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia

- University Specialist of Information Security (univ.spec.secur.inf)  
→ thesis: *Securing IEC 60870-5-104 communication protocol using IEC 62351-3 and IEC 62351-5 standards*  
→ relevant courses: *Managing Security Risks, Security of Computer Networks, Information Systems Auditing, Web Application Security*

Jan 2022 – Dec 2023  
(expected)

- MSc in Computer Engineering

Sep 2019 – Jul 2021

→ thesis: *Musical Notes Recognition Using Computer Vision and Artificial Intelligence*  
→ relevant courses: *Internet Security, Protection and Security of Information Systems, Computer Forensics*

- BSc in Computer Engineering  
 → thesis: *Simple Processor Simulator*  
 → relevant courses: *Computer Architecture, Software Design, Embedded Systems, Open Computing, Object Oriented Programming, Databases*

Sep 2014 – Jul 2019

## TECHNICAL SKILLS

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Advanced	◦ <b>Python</b> - used at university courses, internship, personal and work projects
Intermediate	<ul style="list-style-type: none"> <li>◦ <b>GIT, JavaScript</b> - used at university courses, internship, personal and work projects</li> <li>◦ ISO 27001, IEC 62351-3, IEC 62351-5, IEC 62443-2-4 – implemented and maintained said standards in various work projects</li> </ul>
Basic	◦ <b>HTML, CSS, Java, C</b> - used at university courses, internship, personal and work projects

## OTHER SKILLS AND INTERESTS

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Languages	Croatian (native), English (fluent)
Driver's License	Category B