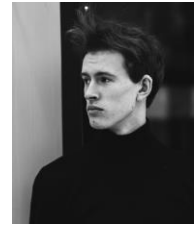**OLEKSII VELYCHKO**
C# .NET Developer
Lviv, Ukraine
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LinkedIn: [LinkedIn Profile](#)

PROFESSIONAL SUMMARY

Experienced C# .NET developer with a strong background in system programming, embedded development, and software testing. Developed different pet projects using PHP, Golang and React. Gain knowledge of data structures, algorithms, and software design principles. Proficient in creating of applications for Windows OS, utilizing WinAPI, and writing assembly language code. Proficient in various technologies including PowerShell, SQL, and Azure DevOps. Adept in mentoring, project management, and collaborative development within Agile and SCRUM methodologies. Have strong problem-solving abilities and a passion for creating efficient and reliable software solutions.

WORK EXPERIENCE

C# .NET Developer
Department of Cyberpolice
June 2023 – Present

- Developed Windows applications using C# and WPF, leveraging WinAPI and assembly language.

- Created PowerShell scripts for different tasks.

- Participated in cross code reviews.

- Managed user stories and backlog within Azure DevOps.

- Technologies: C#, WPF, Windows Forms, Assembly, PowerShell, Azure DevOps, SQL.

Software Tester
DVE Games
September 2020 – August 2023

- Made QA for new product versions, managed test documentation, and fixed bugs using Python.

- Coordinated tasks using Jira.

- Technologies: Python, RenPy, Jira, Git.

Assistant, Department of Computer Technology and Systems Modeling
Polissya National University, Zhytomyr
February 2019 – August 2023

- Facilitated training sessions, managed course projects, and mentored student research work.

- Taught practical and laboratory classes.

- Technologies: Python, C++, C#, PHP, MySQL, HTML, CSS.

Mentor & Project Manager
Noosphere Engineering School
September 2019 – April 2023

- Managed student projects, mentored project teams, and organized events.

- Consulted students and mentors from other locations for hardware and software projects, including embedded development.

- Technologies: Trello, Jira, Slack, Java, Arduino.

Laboratory Technician
Zhytomyr National Agroecological University
June 2018 – February 2019

- Administered the university website, fixed bugs and managed the database.

- Created scientific publications.

- Technologies: Joomla, C++, C#, MySQL, SQL.

System Administrator
KLIMPORT LLC
July 2018 – September 2020

- Managed data backup, system updates, and new hardware/software installations.

- Maintained user accounts and ensured information security.

- Participated in planning computer systems and purchasing equipment.

EDUCATION

Postgraduate Studies in Computer Science
National University of Water Management and Environmental Sciences
February 2019 – August 2023

Master's Degree in Automation and Computer-Integrated Technologies
Zhytomyr State Technological University
September 2017 – December 2018

Bachelor's Degree in Systems Engineering
Zhytomyr State Technological University
February 2015 – June 2017

Software Testing Certification
TOMMY Courses - Online University
December 2020 – January 2021

TECHNICAL SKILLS

- **Programming Languages & Tools:** C#, NASM, PowerShell, HTML/CSS, PHP, Golang, React, Python, JavaScript, MySQL, SQL, MS SQL Server

- **Software & Platforms:** Windows (XP, 7, 8, 10), Kali Linux, Ubuntu, Git, Jira, Azure DevOps, Docker, Selenium, Postman, Fiddler

- **Technologies:** WinAPI, Assembly, MongoDB, RESTful APIs, React, Golang, unit testing, automation systems

PROFESSIONAL SKILLS

- **Project Management:** Agile, SCRUM, Kanban, Project planning and execution

- **Development:** System automation, embedded systems, technical documentation

- **Testing:** Manual testing, bug fixing, automated testing

- **Collaboration:** Strong communication, teamwork, leadership, adaptability

LANGUAGES

- **English:** Upper-Intermediate (B2)

- **Ukrainian:** Fluent (C2, certified)