

## Work History

2024-03 - present	<b>Business Process Automation Specialist - IT Specialist</b> <i>Ergos Sp. z o.o.</i> <ul style="list-style-type: none"><li>• Writing Python scripts using Selenium to automate tasks and business processes, generate documents and create desktop applications.</li><li>• Data processing and table creation in databases, ensuring efficient information management.</li><li>• Providing user support in resolving IT-related issues.</li><li>• Participating in projects aimed at optimizing operational processes within the company.</li></ul>
2022-03 - 2024-02	<b>IT and Programming Specialist</b> <i>Arago Sp. z o.o.</i> <ul style="list-style-type: none"><li>• Python Programming: Developing programs for tasks such as generating email signatures, creating documents, generating contact files, processing Excel files and analyzing JSON files.</li><li>• Script Development: Writing scripts to automate tasks, integrate systems and process data.</li><li>• Database Work (MSSQL): Managing data, writing database queries.</li><li>• Microsoft 365 Administration: Managing user accounts, configuring services and resolving technical issues.</li><li>• IT Resource Management: Maintaining IT infrastructure and ensuring data security.</li><li>• Employee IT Support: Resolving hardware and software issues.</li><li>• Azure Data Factory Project: Co-developing and managing a project for data integration in Azure Data Factory.</li></ul>

## Education

2024-10 - present	<b>Computer Science and Econometrics, Specialization: Data Analysis - Big Data, Master's Degree (Second Cycle)</b> <i>Uniwersytet Gdański, Sopot, Polska</i>
2020-10 - 2024-03	<b>Computer Science, Specialization: Cybersecurity Analyst, Engineer</b> <i>Wyższa Szkoła Biznesu - National Louis University, Nowy Sącz, Polska</i>

## Skills

- Python (Intermediate): Experience in writing scripts to automate business processes using libraries such as pandas, customtkinter, selenium, beautifulsoup, requests and os.
- IT Process Automation: Developing applications for automating data processing, document generation, user management, email dispatch and service configuration.
- API Integration: Experience with APIs such as Google, Monday and SMSAPI.
- Database Work: Proficient in SQL (MSSQL, MySQL), including query writing, optimization, data management and automating data operations.
- Data Processing: Handling large datasets, utilizing data analysis libraries (pandas, numpy) and processing JSON files with regular expressions.
- Document Creation: Generating documents (Word, PDF, CSV) based on user data and templates using python-docx and CSV.
- GUI Development: Building desktop applications with advanced functionality using the customtkinter library.
- Microsoft 365 and SharePoint Administration (Intermediate): User account management and service configuration.
- Cloud Computing (Azure): Collaborated on a project using Azure Data Factory to create a unified environment for analytics.



## Personal Info

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## About me

I am passionate about creating applications with graphical user interfaces in Python with experience in building tools that support network security. One of the key projects I have worked on is a network vulnerability scanner based on Nmap featuring a graphical interface built using the customtkinter library. This application scans networks for open ports, analyzes vulnerabilities and generates detailed reports with information about the detected vulnerabilities.

## Software

Python (pandas, customtkinter, selenium, beautifulsoup, csv, docx, requests, os)

HTML, CSS, PHP, SQL, MSSQL

Windows Server Administration, Microsoft 365, SharePoint, Active Directory

Azure, Azure Data Factory

Google Cloud Console, API

Windows, Linux

Jira, Git, Figma

## Languages

Angielski - B1