



# BARTOSZ ZABIELSKI

## CONTACT

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<https://portfolio-bz.onrender.com/>

## MOTIVATION SUMMARY

As an aspiring software developer with intermediate-level skills in Python programming, I am driven by a passion for learning and a strong desire to contribute to the world of technology.

## SKILLS

### PROGRAMMING LANGUAGES:

- Python
- HTML, CSS, JavaScript
- SQL

### Web Development:

- Front-end development (HTML, CSS, JavaScript)

### Version Control:

- Git and GitHub

### Soft Skills:

- Problem-solving
- Communication
- Teamwork and collaboration
- Attention to detail
- Time management

### Certifications:

- Currently working on my Google IT Support Professional Certificate and Google Cybersecurity Professional Certificate
- eJPT Certification and eCPPT Certification – Currently working on

## PROFESSIONAL EXPERIENCE:

### PYTHON DEVELOPER

#### JANUARY 2022 – CURRENT

1. SPOTIFY DESCRY: DEVELOPED A PERSONALIZED MUSIC RECOMMENDATION PLATFORM LEVERAGING THE SPOTIFY API. UTILIZED FLASK FRAMEWORK TO CREATE AN INTUITIVE WEB INTERFACE THAT SUGGESTS 10 NEW SONGS PER SHUFFLE BASED ON USERS' MONTHLY LISTENING HABITS AND MUSIC PREFERENCES. INTEGRATED A CHATGPT-BASED CHATBOT TO PROVIDE REAL-TIME RECOMMENDATIONS ON ARTISTS, SONGS, AND GENRES TAILORED TO USER PROMPTS.
2. AMAZON WEB SCRAPER: DESIGNED A PYTHON-BASED WEB SCRAPING TOOL TO RETRIEVE AND DISPLAY AMAZON LISTINGS ALONG WITH CORRESPONDING PRICES BASED ON USER-PROVIDED ITEM NAMES. DEVELOPED A STREAMLINED INTERFACE FOR EASY ACCESS AND NAVIGATION, ENABLING USERS TO QUICKLY FIND RELEVANT PRODUCT INFORMATION.
3. POLISH SIGN LANGUAGE TRANSLATOR: ENGINEERED AN INNOVATIVE APPLICATION USING PYTHON TO CAPTURE HAND GESTURES AND TRANSLATE THEM INTO POLISH SIGN LANGUAGE. LEVERAGED COMPUTER VISION TECHNIQUES AND MACHINE LEARNING ALGORITHMS TO ACCURATELY INTERPRET GESTURES, PROVIDING A SEAMLESS COMMUNICATION EXPERIENCE FOR USERS.

### CONFERENCE TECHNICIAN, ORBIS SA

#### GDANSK, POLAND | OCTOBER 2022 – MARCH 2023

- ENHANCED EQUIPMENT PERFORMANCE BY CONDUCTING REGULAR MAINTENANCE AND TROUBLESHOOTING TASKS.
- REDUCED DOWNTIME FOR MACHINES THROUGH PROACTIVE IDENTIFICATION AND RESOLUTION OF TECHNICAL ISSUES.
- STREAMLINED PROCESSES BY IMPLEMENTING EFFICIENT WORKFLOWS AND IMPROVING TECHNICIAN TRAINING PROGRAMS.

## EDUCATION

Expected in June 2025  
Bachelor Degree: IT With Cybersecurity  
Wyższa Szkoła Bankowa, Gdańsk