



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:

- Google Cybersecurity Professional Certificate
- eJPT Certification, eCPPT Certification and CompTIA Security+
- – 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



8 Courses

Foundations of Cybersecurity

Play It Safe: Manage Security Risks

Connect and Protect: Networks and Network Security

Tools of the Trade: Linux and SQL

Assets, Threats, and Vulnerabilities

Sound the Alarm: Detection and Response

Automate Cybersecurity Tasks with Python

Put It to Work: Prepare for Cybersecurity Jobs



Apr 21, 2024

Bartosz Zabielski

has successfully completed the online, non-credit Professional Certificate

Google Cybersecurity

Those who earn the Google Cybersecurity Certificate have completed eight courses, developed by Google, that include hands-on, practice-based assessments and are designed to prepare them for entry-level roles in cybersecurity. They are competent in beginner-level Python, Linux, SQL, Security Information and Event Management (SIEM) tools, and Intrusion Detection Systems (IDS). They know how to identify common cybersecurity risks, threats, and vulnerabilities, as well as the techniques to mitigate.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Amanda Brophy
Global Director of
Google Career
Certificate

Verify this certificate at:

<https://coursera.org/verify/professional-cert/8BBHNS7BAPYQ>