

# Jakub Ostapczuk

(he/him/his)

(+48) [REDACTED]

[jakub\[dot\]ostapczuk\[dot\]zg\[at\]gmail.com](mailto:jakub[dot]ostapczuk[dot]zg[at]gmail.com)

[www.ostapcz.uk](http://www.ostapcz.uk)

[www.github.com/ostapczuk](https://www.github.com/ostapczuk)

## Education

Wrocław University of Science and Technology

Applied Computer Science (Informatyka techniczna)

(2017 – 2023)

B. Eng. (*inżynierskie*) full-time degree program

Engineering thesis title: *Implementation of an artificial intelligence system for in-text emotion recognition*

## Experience

Capgemini Polska – Software Testing Apprentice

(2020 – present)

- ♦ QA services for multinational corporations: web-based, iOS & Android mobile apps; Android AR apps; POS systems
- ♦ test case writing and editing; manual testing, sanity & regression testing; Microsoft Azure DevOps, Jira, Confluence
- ♦ test automation with Selenium, Appium, Robot Framework, Android SDK
- ♦ introducing and schooling new team members

Akademickie Stowarzyszenie Informatyczne – hobby work

(2017 – present)

- ♦ developing web applications with the Ruby on Rails framework
- ♦ event organization – *Sesja Linuksowa* (15th and 16th edition)

## Skills

### Software development

- ♦ Python:
  - ▶ `scipy`, `matplotlib`, `numpy`, `pandas`, `pickle`
  - ▶ Jupyter notebooks
- ♦ C, C++, C#, Java, Ruby
- ♦ Git
- ♦ Jira, Confluence
- ♦ Azure DevOps
- ♦ Android SDK
- ♦ Microsoft SQL Server

### Artificial intelligence

- ♦ `scikit-learn`, PyTorch and TensorFlow
- ♦ HuggingFace T5 Transformers and Tokenizers
- ♦ BERT and related language models
- ♦ Azure Machine Learning

### Software QA

- ♦ ISTQB Foundation Level (issued Oct 2022)
- ♦ Postman
- ♦ Fiddler, Charles
- ♦ Selenium, Appium
- ♦ Robot Framework

### Misc. computer skills

- ♦ CCNA Routing & Switching: Introduction to Networks (issued Jun 2019)
- ♦ GNU/Linux operating system
- ♦ bash scripting, ssh
- ♦ LaTeX
- ♦ GNU Image Manipulation Program
- ♦ Inkscape
- ♦ Open Broadcaster Software
- ♦ vim
- ♦ Audacity

### Web development

- ♦ HTML, CSS and JavaScript
- ♦ Bootstrap
- ♦ jQuery
- ♦ .htaccess scripting
- ♦ Ruby on Rails
- ♦ OVHCloud Control Panel

### Human languages

- ♦ Polish (native)
- ♦ English (C2)
- ♦ German (B2)
- ♦ Hungarian (A2)
- ♦ Russian (A1)

## Portfolio

Przygody z Lękiem – translation; web, narrative, image

(2020-2021)

- ♦ Polish translation of Nicky Case's interactive story *Adventures With Anxiety* ([ncase.me/anxiety](https://ncase.me/anxiety))
- ♦ directly editing Markdown-formatted text with Ghostwriter
- ♦ image files modified with GIMP to contain Polish text
- ♦ CSS tweaked to ensure the Polish text fits neatly within the UI
- ♦ exploration of gender neutrality in Polish; gender-neutral forms were used to avoid making assumptions about the human characters' gender

available at [ostapczuk.github.io/anxiety](https://ostapczuk.github.io/anxiety)

## Interests

linguistics, artificial intelligence, politics, bad music, Wiki walks