

+48 886 301 566



wsciubiaka@gmail.com



ൂപ്പ <u>linkedin.com/in/adam-wsciubiak</u>

DIGITAL SKILLS

- Python, Julia
- Machine Learning
- Prompt engineering
- Multiagent LLMs
- Retrieval Augmented Generation (RAG)
- Oualitative and quantitative analysis
- Training, website and app design

SOFT SKILLS

- In-depth interviewing
- · Working with various age groups
- Psychological diagnostics and psychometry
- Training and educating

ADAM WŚCIUBIAK

PSYCHOLOGIST

WHY "RESEARCH IN COG-SCI"?

My motivation to return to academia is to further develop my skills and knowlage with the goal of persuing a career in research and development. Since graduating I continued to learn independently and in organised forms. I look forward to taking a part in various project at the university. After graduating, I plan to pursue an industrial PhD program to further extend the master thesis project.

EDUCATION

Postgraduate Studies: UX & Product Design 2021-2022

SWPS University

[Project]

2016-2021 Master's Degree: Psychology

University of Wrocław

[Thesis]

PROFESSIONAL EXPERIENCE

2022- 2024 Psychologist - Teacher

Psychological-Pedagogical Counseling Center and four kindergartens, Zduńska Wola

Conducted diagnostics and activities to support emotional and social skill development in children aged 3 to 19. Utilized psychometric methods and mindfulness techniques.

2021-2022 Instructional Designer

PMConsulting sp. z 0.0. Wrocław

Prepared training materials, coordinated project teams, and carried out UX and UI research and design.

2021-2022 **Psychologist**

> Foundation "Opieka i Troska", Nursing Home "Zielone Wzgórza"

Diagnosed and provided psychological and neuropsychological therapy for individuals at various life stages.

2016-NOW

(HEAD)BARISTA

Vandal Cafe, Poznan and many more coffee shops

First industry I immersed myself in. I love it for the opportunity to learn and experience together.;)

ACADEMIC EXPERIENCE

07.2023 "Computational Neuroscience Academy"

Neuromatch Academy, online

Completed month-long course with a project titled "Cracking the Code of Mouse Social Interactions," comparing the accuracy of ML models in predicting mouse behavior from video footage.

04.2023 "BCI & NEUROTECHNOLOGY SPRING SCHOOL"

Uczestnik kursu, g.tec, online

03.2022 "Persuasive technology for digital behavior change intervention" - Hackathon

Brainhack Krakow 2022, UJ

Wraz z zespołem <u>porównaliśmy dokładność pomiaru</u> <u>ładunku kognitywnego</u> przy użyciu konsumenckich metod pomiaru sygnałów EEG i kardiofizjologicznych.

2021-2022 "NEURONUS 2022 Neuroscience Forum"

<u>Uczestnik konferencji</u>, Wydział Fizyki, UJ

03.2022 "Learning resting-state EEG data analysis through software development" - Hackathon

Brainhack Warsaw 2022, Wydział Fizyki, UW

W trakcie 2,5 dnia staraliśmy się odpowiedzieć na rosnące zapotrzebowanie na narzędzia do analizy EEG w języku Julia, czego efektem jest <u>"Telepathy.jl"</u>

2021-2022 "MEDIFILES" - Projekt systemu do zarządzania dokumentacją medyczną

Projekt zaliczeniowy, SWPS Wrocław

The group went through all stages of the project, from research to prototyping and testing. The product was distinguished by the examination committee.

2020-2021 "Mindfulness in Yoga Practitioners and Meditators and Affective-Stimulated Verbal Creativity," <u>Master's Thesis</u>, University of Wrocław

Mixed-methods, multidimensional research based on a language task analyzed by competent judges and software II used Linguistic Inquiry and Word Count (LIWC)

04.2019 Neuropsychology Seminar "Mózg Aktywny" Polish Psychological Society, Ścinawa

2018-2021 Originator of the Neuropsychology Student Club "Cerebro"

Institute of Psychology, University of Wrocław

ACADEMIC INTERESTS

- Al. and LLMs/SLMs
- Affective Computing
- · Neuroscience and neurotech
- UX, especially research
- Education
- Mindfulness
- DMN, consciousness, sleep

PERSONAL INTERESTS

- Chess
- Philosophy
- Cybersecurity
- Coffee brewing, mixology, and fermentation
- Animal behaviorism
- Retro gaming

Wyrażam zgodę na przetwarzanie moich danych osobowych dla potrzeb niezbędnych do realizacji procesu rekrutacji (zgodnie z ustawą z dnia 10 maja 2018 roku o ochronie danych osobowych (Dz. Ustaw z 2018, poz. 1000) oraz zgodnie z Rozporządzeniem Parlamentu Europejskiego i Rady (UE) 2016/679 z dnia 27 kwietnia 2016 r. w sprawie ochrony osób fizycznych w związku z przetwarzaniem danych osobowych i w sprawie swobodnego przepływu takich danych oraz uchylenia dyrektywy 95/46/WE (RODO).