

### ANTONI MALINOWSKI

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### **EDUCATION**

07.2024: Double engineering degree

**Polish-Japanese Academy of Information Technology** (Koszykowa 86, 02-008 Warsaw)

I double specialized in Software & Database Engineering and Multimedia. Both diplomas defended with 5.

- "How to efficiently connect people online? Implementing a social media platform that fosters software maintainability and collaboration between developers." (Software & Database Engineering)
- "Design and implementation of an application dedicated to ADHD people, including strategies for dealing with procrastination, memory and attention management" (Multimedia)
- Won Hackathon DevMuster 2019

### PROFESSIONAL SUMMARY

"By the engineering principles, recreating natural [life, intelligence, cognition, ...] leads to understanding of it and may lead to producing artificial one" - self

I graduated from **Computer Science at Polish-Japanese Academy of Information Technology in Warsaw**. Hence, I'm a double computer science engineer with a passion for both traditional software and AI engineering.

I want to build. I love the hands on experience and I am very hopeful that all the emerging tools will positively impact that process.

My experience ranges from IT helpdesk, database administration to Robotic Process Automation developer and consultant. I even had a taste of the so called "People&Culture" department and did a field work as a secret client.

I wish to join a place that nurtures openness and software freedom where I can truthfully strive and ship great products.

I am in favor of mindful acceleration and I hope to see us flourish.

### **PROJECTS**

## Cross-platform mobile application dedicated to adults with ADHD - .NET MAUI thesis paper, showcase video

- Implementation of my Multimedia Engineering Thesis.
- Focus on Transparency, Collaboration and Portability.
- Application dedicated to ADHD people, including strategies for dealing with procrastination, memory and attention management

# **Modern Open-Source Social Media Platform - TypeScript/Nodejs/Docker** thesis paper, showcase video

- Implementation of my Software Engineering Thesis.
- Focus on Transparency, Collaboration and Portability (CRUCIAL ASPECT HENCE REPEATED)
  - Software maintainability and collaboration between developers

## Language Sentiment in Game Reviews – Python (Streamlit), Docker github collaboration, showcase video

- Create and deploy a model which will asses whether a certain review input as a string of characters has positive or negative sentiment.
  - Focus on Transparency, Collaboration and Portability.
- Model: In our project we use a simple LSTM. Our data was divided into training set and testing set in the 9:1 proportions. Data is labelled.

## Screen Recorder GUI - Python github

- Screen Recording: Capture your screen in real-time.
- Mouse Cursor Tracking: Record the movement of the mouse cursor.
- User-Friendly GUI: Intuitive graphical interface for easy operation.
- Elapsed Time Display: Track the duration of your recording.

## Hosting websites on Azure - mightdeletelater.lol github, website itself

- Create simple website -> push it to github -> deploy to Azure with github actions
- Focus on exploring Azure and GitHub CI/CD possibilities
- Have a mock project to constantly modify and test my skill with cloud

### LANGUAGES & CREDENTIALS

Polish: Native

English: English Certificate of CAE (Warsaw, June 2018)

French: French Certificate of DELF A2 (Warsaw, February 2016)

German: **Elementary (A2)** 

Microsoft Azure: **Azure Fundamentals (AZ-900)** 

### **WORK HISTORY**

### 08.2023-08.2024: Junior Automation and Robotization Consultant

Arena Digital JSC – Puławska 180, 02-670 Warsaw

- Created automation scenarios using UiPath and Power Automate software
- Created Bash and Python scripts for automating business processes.
- Worked closely with clients on developing and implementing automation scenarios.
- Assisted in the development of automation strategies and roadmaps.
- Worked closely with internal accounting and HR teams to create automation scenarios concerning employee payouts and tracking of working time.

#### 02.2022-01.2023: Database Administrator Intern

EMG Systems LLC – Ogrodowa 23, 05-816 Reguly

- Created BASH scripts and processes for data integration and maintenance using Jenkins
- Administered, supported and monitored POSTGRES databases by proactively resolving database issues and maintaining servers.
- Tested programs and databases to identify issues and make necessary modifications.
- Set up and controlled user profiles and access levels for each database segment to protect important data.

#### 08.2021-10.2021: HR Intern

Philip Morris Polska – Warsaw, Poland

- Field work with HR team
- Assisted human resources and public relations teams by scheduling phone screens and onsite interviews with clients to help them with product-related issues database issues and maintaining servers.
- Filed paperwork, sorted and delivered mail, and maintained office organization.
- Developed strong written and verbal communication skills.

### 09.2020-10.2020: *IT* Intern

Philip Morris Polska – Warsaw, Poland

- Assisted IT team members by crafting project research material for implementation.
- Collaborated to assist support protocol development and offered consultation based on cross-functional knowledge.

- Aided problem resolution measures and suggested patches and hardware, software and network troubleshooting alternatives.
- Contributed to team-based IT projects by lending assessment and management services.

### **EXTRACURRICULAR ACTIVITIES**

Since Junior High School, *I have been actively seeking growth* in multiple areas by attending many conferences including Robomaticon, SpeedCubing events, Warsaw Information Days and many more.

I have put heavy emphasis on *developing my skills of software engineering*. I am dedicated to develop and share my knowledge with people by opening my code on github (@imasharc) on a day-to-day basis.

In time period of 2021-2023, I had been an active member of NGOS *Otwarte Klatki*. I took part in organizing numerous fundraising events such as Veganmania, CARE and other local events. *I have been actively showcasing my integrity* by joining Animal Rights marches and protests.