MATEUSZ SZCZEPAŃSKI

A versatile professional with a background in Quality Assurance and CPE Deployment Engineering, adept in networking and coding. My passion for math fuels an interest in real-world applications, connecting physics and computer science. Skilled in complex problem-solving, including differential equations and data science, I eagerly explore cutting-edge technologies like AI and Quantum Computing, showcased in my Master's Thesis. Known for a proactive, customer-centric approach and a commitment to embracing new challenges.

CONTACT

@ : mateusz.szczepanski.kontakt@gmail.com

📱 : +48-733-299-322

in : linkedin.com/in/mateuszczepanski

⭘ : github.com/mszczepanskigit

EDUCATION

University of Wrocław (2018-2023)

Applied Mathematics

Master's Thesis: *Exploring Classical and Quantum Fourier Transforms: A Practical Comparative Perspective utilizing IBM Quantum Platform*

TECH STACK

- **Python** (OOP, PyTest, SciPy, scikit, PyTorch, PyQt5, Qiskit, OpenCV, APIs)
- **IP Networks** (IoT, Access Points, CPEs, Wireshark, IPv6)
- **Testing** (Manual, Automated, ISTQB)
- **Git** (Github, Gitlab)
- **Linux** (Bash, Ubuntu, RPIs)
- **AWS** (S3, EC2)
- **PostgreSQL, R, Matlab, LaTeX**

CERTIFICATES & COURSES

- **ISTQB Certified Tester Foundation Level**
  id: 93625
- **Data Science in Python and Pandas**
- **AI/CV in Python**
- **Quantum Computing in Qiskit**
- **Robot Framework**

CURRENT EMPLOYMENT

QA Software Engineer (07.2021 - 04.2023)
- **Set Top Boxes**
- **Agile** approach (with Kanban elements in **Jira**)
- **Manual/Automated Testing in Python/Bash**
- **In-dev testing** in connectivity team (IP Networks, Embedded Systems, Wi-Fi, Remote Control, Access Points, Mesh solutions, Linux, Nagra)

CPE Deployment Engineer (04.2023 - present)
- **Cable Modems** (DOCSIS, Linux, Embedded Systems, Mesh solutions, tr69, RDK-B, Wi-Fi)
- **Communication with clients to handle engineering and deployment process'**
- **Technical support**

SOFT SKILLS AND PERSONALITY

- Great at managing time well
- Enjoys socializing and working well with colleagues
- Able to organize and lead training sessions
- Skilled in onboarding process
- Prefers hybrid working 3/2 or 4/1 (office/remote)
- Strong ability to engage with clients and communicate effectively
- Adaptability, flexibility and proactiveness

CLAUSE