

Michał Konrad Owsiak

michal@owskiak.org - www.owskiak.org

Experience **Poznan Supercomputing and Networking Center** - *system architect/team leader*
2019 - present *deputy principal investigator*

I have actively led the preparation of project proposals. My main objective was to put together technical details, risk mitigation strategies, and financial calculations for each proposal. This work spanned more than ten different projects. I have prepared numerous tutorials and conference materials([link](#)) to promote our products. I was responsible for the technical and project management aspects of these projects.

2013 - 2019 - *system architect/team leader*

I have participated in various projects involving cooperation with the EUROfusion([link](#)) and ITER([link](#)) organisations. I was responsible for multiple aspects of the projects, ranging from collaboration during proposal preparation to the development and integration of various platforms, as well as providing support and delivering tailored seminars and tutorial sessions.

2012 - 2013 - *iOS(Objective-C) developer*

I was a principal developer of the Conference4me([link](#)) application (first release). I was responsible for backend development, including database schema design and data migration processes. I developed an SQLite based data storage system as well as the data access layer.

2006 - 2012 - *Java(Swing) developer*

I was part of a team developing a graphical interface for Grid computing. Our goal was to make distributed computing more user friendly through a dedicated application, Migrating Desktop([link](#)), a tool that resembles a typical desktop environment. Later, this work continued through the adaptation of the Kepler project for Grid based computations. The team used toolkits such as gLite, UNICORE, and Kepler.

2005 - 2006 - T.A.B. Software - *software developer*

2004 - 2005 - Kleffmann - *software developer*

2001 - 2004 - Invest Bank S.A. - *software engineer*

2000 - 2001 - Longsoft Multimedia - *C++ developer*

2000 - 2000 - Wrocław University of Technology - *assistant*

Technology Languages: Java([Spring/Swing/CLI](#)), Python, shell scripting([bash](#))
Operating systems: Linux, macOS
IDEs: NetBeans(NetCAT participant), IntelliJ, Vim
Databases: MySQL, SQLite, PostgreSQL, JavaDB
DevOps: OpenStack, Docker/Podman/Apptainer
Management: agile development, OKRs, S.M.A.R.T., Getting Things Done

Education 2025 - 2026 SWPS University - *MBA - Innovation and Data Analysis*
2022 - 2024 SWPS University - *MSc in Psychology*
2006 - 2010 Adam Mickiewicz University Poznań - *MA in Philosophy*
2003 - 2004 Poznań University of Economics - *PGDip - Human Resource Management*
1995 - 2001 Wrocław University of Science and Technology - *MScEng in Computer Science*

Languages Polish, English([TOEFL](#))

Hobbies books([www.owskiak.org/books](#)), movies, music, games(Death Stranding, Cyberpunk 2077)

[linkedin.com/in/mkowsiak](#) - [scholar.google.com](#) - [github.com/mkowsiak](#)