

## PERSONAL INFORMATION

### Filip Czaja

-  Kopernika 3/2, 81-846 Sopot (Poland)
-  (+48) 609 991 404
-  [feel2@wp.pl](mailto:feel2@wp.pl)
-  <https://fczaja.blogspot.com>



## WORK EXPERIENCE

May 2023–Present

### Azure Cloud & DevOps Architect

Stolt-Nielsen, Rotterdam (Netherlands)

- Advice on company strategy for cloud enablement and workload migration
- Design Azure Landing Zones and company-specific Azure Policies
- Prepare architecture for Azure PaaS & IaaS workloads
- Implement cloud cost optimization strategy
- Implement deployment automation using IaC approach based on Bicep
- DevOps expertise and guidance

1 Feb 2013–April 2023

### Azure Cloud Architect

Microsoft, Warsaw (Poland)

- Consulting services for enterprise customers
- Specialized in designing complex solutions for the Azure cloud (web, IoT, mobile)
- Project stakeholders management (customer, off-shore dev teams, partners, product groups)
- Requirements analysis, solution design & delivery
- Deliver workshops and training materials on Azure and DevOps best practices

1 Aug 2007–1 Jan 2013

### Technical Architect

Kainos Software, Belfast/Gdańsk, Éire/Ireland

- Analysis, Design & Development of complex software solutions
- Team management & work allocation
- Build & release management
- Agile software development approach

## KEY PROJECTS

2021-2023

Poland

### Ministry of Finance

- DevOps workstream lead (overall project size: 80+)
- Design and implementation of DevOps processes in a hybrid environment (cloud & on-prem)
- DevOps delivery team management (10+)
- Solution architecture contribution, participation in the architectural boards

2020-2021

South Africa

### Old Mutual Insurance

- Design & delivery of the automated, AI-driven, cloud based email routing system
- Creating project vision & architecture documents
- Delivery team (15) and stakeholders management

2019 **The Malta Information Technology Agency (MITA)**

Malta

- Deciding on future architecture for Malta's major information systems (taxation, financial services...)
- Creating design documents documenting architectural decisions and describing patterns for technical transformation of Malta's legacy information systems to distributed, cloud based workloads
- Delivering technology matrix to help deciding about future technology stack
- Stakeholders management (Malta's officials, partners, product groups)
- Leading workshops on DevOps & microservices

2018 **DHL**

Czech Republic

- Design & delivery of a cloud-based IoT solution for processing, storing & presenting parcel telemetry data
- High performance requirements, handling large amounts of data, reacting to traffic peaks
- Multi-tenant environment with custom requirements per tenant
- Load test management and results analysis
- Delivery team management (5+)

2016-2018 **Liebherr**

Germany

- Complex IoT solution for supporting communication and predictive maintenance of cooling devices.
- E2E solution - programming communication between device controllers, cloud and mobile applications using various technologies
- Advanced device management using device twins pattern

EDUCATION

1 Sep 2002–30 Jun 2007

**Bachelor of Computer Science**

Technical University of Gdansk, Gdańsk (Poland)

Department of Computer Systems Architecture (main)

Department of Software Engineering (additional)

1 Sep 1997–30 Jun 2002

**Highschool Diploma**

Wladyslaw Pniewski High School, Poland, Gdańsk (Poland)

German

LANGUAGES

Mother tongue(s)

Polish

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
German	C1	C1	C1	C1	C1

## JOB-RELATED SKILLS

### Technical skills

- Expertise in Azure cloud technologies: App Services, Logic Apps, Serverless (Functions), Azure Service Bus, CosmosDb, Application Insights, Sql server, Azure Kubernetes Services, Service Fabric, Storage (blobs, queues), Virtual Machines, API management, Cloud Services, Notification Hub, IoT Hub, Event Hub, Azure Stream Analytics, ...
- Expertise in Azure DevOps: CI/CD, Infrastructure as Code (IaC), Arm, Bicep, work management, build & release pipelines, code repositories & branching strategies, manual & automated testing
- Expertise in Web Development (Frontend & Backend): Asp.Net MVC, Asp WebApi, OpenAPI & Swagger, REST, Html, CSS, Ajax, jQuery, React, Knockout, ...)
- Proficiency in developing Desktop applications for Windows (WPF, XAML, C#, Universal Apps (UWP))
- Extensive knowledge of SQL topics: database design, code & db first approaches, Entity Framework, SSMS
- Practical knowledge of testing methodologies and tools
- Experience with mobile development using PhoneGap

### Certification

- 2023: Microsoft Azure Administrator (AZ-104)
- 2022: Designing Azure Infrastructure Solutions (AZ-305)
- 2019 (renewed 2022): Azure DevOps Engineer Expert (exam AZ-400)
- 2019 (renewed 2022): Azure Developer Associate (exam AZ-203)
- 2017: Microsoft Certified Solutions Developer (MCSD): Azure Solutions Architect (exams: 70-532, 70-533, 70-535)
- 2013: Microsoft Certified Solutions Developer (MCSD): Web Applications (exams: 70-480, 70-486, 70-487)

