

# Mateusz Bryll

Engineering Manager, Software engineer

I'm a seasoned software engineer passionate about crafting innovative solutions. With over eight years of experience in software development, I've journeyed from the trenches of .NET and Angular development to the leadership role of an Engineering Manager.

## PERSONAL DATA

### Name

Mateusz Bryll

### Email

contact@mateuszbyll.com

### Residence

Poznan, Poland

## LANGUAGES

### English

Advanced C1

### Polish

Native language

## LINKS

### LinkedIn

linkedin.com/in/mateusz-bryll

### Website

mateuszbyll.com

### GitHub

github.com/mateusz-bryll

## Skills

### Back-end

**Programming languages:** C#, TypeScript

**Frameworks:** .NET Core, ASP.NET Core, Entity Framework Core, Identity

**Databases:** MS SQL Server, MySQL, PostgreSQL, Oracle, Redis, MongoDB

**Queues:** Kafka, RabbitMQ

**Tools:** Visual Studio, Visual Studio Code, JetBrains Rider, GitKraken

**Operating systems:** Windows, macOS, Linux

### Front-end

**Programming languages:** TypeScript, JavaScript, HTML, CSS, SASS/SCSS

**Libraries:** Angular, RxJS, NGRX, NGXS, Material

**Tools:** Visual Studio Code, Nx Workspace, Angular CLI

### DevOps

Docker, Kubernetes, GitLab CI/CD, Redmine, Confluence

### Additional

SCRUM, GIT, Continuous Integration, Continuous Delivery, Design patterns, SOLID, Unit tests TDD, Domain design, DDD, Architectural patterns, Microservices

### Leadership

Team leadership, Product ownership, Knowledge management, Personnel management, Professional growth, Meeting planning

Do you want to know more about the projects I implemented?

Visit <https://mateuszbyll.com/projects/>

## Experience

09.2022 –  
now

### **Allegro Pay Sp. Z o.o.**

#### **Team Leader, Engineering Manager**

Main responsibilities:

- Development and maintenance of team knowledge.
- Writing and updating technical documentation.
- Programming in C# (.NET Core).
- Describing complex technical processes in diagrams.

Additionally, as a manager I am responsible of the:

- Formalities related to the employment of my subordinates.
- Professional development of my employees.

10.2019 -  
06.2022

### **TEKU.TECH Poland Sp. z o.o.**

#### **Full Stack .NET, Angular developer, Application architect**

Main responsibilities:

- Collecting and analyzing the technical requirements of the project.
- Designing the architecture of solutions (UML and BPMN).
- Direct contact with the client - specifying technical details and deadlines.
- Programming in .NET Core (C#, MS-SQL) and Angular (Angular 9+, Redux).
- Describing business requirements in the form of tasks for the Redmine development team.

Achievements:

- I have completed two projects on the .NET Core and Angular platforms.
- I conducted a series of trainings on good practices in projects.

07.2017 -  
10.2019

### **Forcom Sp. z o.o.**

#### **Lead Developer, Project manager**

Main responsibilities:

- Collecting and analyzing the technical requirements of the project.
- Designing the architecture of solutions.
- Dividing the work into programming and QA teams.
- Programming in the .NET Framework (C#, Oracle / PostgreSQL) and Angular (Angular 8+, Redux).

Achievements:

- I have completed a top priority project for a strategic client.

#### **Full Stack .NET, Angular developer**

Main responsibilities:

- Development of a large store back-office system (approximately 14 million users).
- Programming in the .NET Framework (C#, Oracle / PostgreSQL, Redis) and Angular (Angular 8+, Redux, TypeScript, HTML, SCSS).

- Development of the Continuous Integration pipelines using Docker, Kubernetes and GitLab.
- Work in the SCRUM methodology planned in the Redmine application.
- Creating technical documentation of the project on Confluence.
- Collecting and analyzing the technical requirements of the project.

Achievements:

- Optimization of a testing process for a large, distributed system based on Docker and Kubernetes.
- I have completed 2 projects from the design phase to deployment.
- I have conducted over 10 internal training sessions which resulted in the implementation of new technologies in projects.

04.2016 -  
05.2017

## NetComm Technologies

### Developer

Main responsibilities:

- Programming of desktop and web applications on the .NET platform (C #, ASP.NET, MS-SQL, MongoDB) and Angular (AngularJS, Angular 2).
- Contact with the customer.

Achievements:

- I have designed and developed of JPK files exporting application.

## Courses and certificates

2019

### English course

Individual English language course at B2 level, 21x60 minutes.  
Active Study Language School –Jana Henryka Dąbrowskiego 76/13, 60-529 Poznan.

2022

### iCIMS EasySpeaking

English language level certificate - C1 level.

## Education

2016 - 2018

### Poznan University of Technology | Faculty of Computing | Second cycle

Master of Science

Specialization: Advanced Internet Technologies

Thesis title: "Microservice architecture in a distributed web application".

2012 - 2016

### Poznan University of Technology | Faculty of Electrical Engineering | First cycle

Bachelor of Science Engineer

Specialization: Security of Information Technology (IT) Systems

Thesis title: " Implementation of token-based authentication in RESTful web services ".