

## EDUCATION:

- 2018 - 2019 **Master of Science. Częstochowa University of Technology**  
Faculty: Computer Science  
Specialization: Integrated Systems For Data Management And Data Analysis
- 2013 - 2017 **Bachelor of Engineering. Częstochowa University of Technology**  
Faculty: Computer Science  
Specialization: Programming of Internet Applications

## CERTIFICATES:

- 2020: Microsoft Azure Fundamentals

## PROFESSIONAL EXPERIENCE:

- ❖ **Since 05.2022 – Ework group - Warsaw**  
**Senior .NET Developer (with AWS)**

### Projects and Tasks:

- Developing applications that streamline communication between API providers and our proprietary systems.
- Deploy applications to AWS Lambda to utilize serverless architecture
- Leveraging Nswag to implement the provided OpenAPI specification
- Ensure proper conversion, store in DynamoDB, and exposing data through APIs for further use.
- Create in-house tools and containerize them as Docker images.
- Ensure high-quality software development by eg. creating unit tests using technologies like NUnit and NSubstitute, engaging in Code Review processes, validating code correctness using SonarCloud, and collaborating with QA to use Postman for testing the final product.
- Develop and maintain customer-facing UI using ReactJS
- Migrate codebase to GitHub, create and modify GitHub Actions workflows, and investigate deployment of resources to AWS by CloudFormation.
- Utilize Terraform to automate infrastructure provisioning and configuration for cloud environments.
- Investigate live environment issues with the use of Kibana and AWS CloudWatch, and come up with proposed changes to prevent the recurrence of errors in the future.

**Technologies and tools:** .Net Core, C#, Visual Studio, Visual Studio Code, Postman, JIRA, Bitbucket, GitHub, GitHub Actions, Nswag, OpenApi, ReactJS, Microservices, LocalStack, AWS (eg. Lambda, API Gateway, ECS, DynamoDB, RDS, S3, CloudWatch, CloudFormation, SNS, SQS, and more), Docker + Docker Compose, Serverless Framework, Test-Driven Development, Agile

❖ **09.2021 – 05.2022 Hays– Warsaw**  
**Senior .NET Developer**

**Projects and Tasks:**

- Developing and testing new features for the in-house mailing framework.
- Optimizing the database queries for data used in outbound communication
- Enhancing the CI/CD process in TeamCity
- Tracking issues in legacy components, refactoring the components, adding test coverage
- Documenting system features

**Technologies and tools:** .Net, .Net Core, C#, T-SQL, MsSql, WinForms, Visual Studio, Visual Studio Code, Postman, Jira, TeamCity, Docker, Kubernetes, WebApi, SVN, AWS

❖ **09.2019 – 09.2021 Fenergo – Dublin / Katowice**  
**.NET Developer**

**Projects and Tasks:**

- Implementing new modules for workflow-oriented application
- Creating module deployment pipeline using Azure DevOps
- Investigating and fixing application issues

**Technologies and tools:** .Net, .Net Core, C#, ReactJS, T-SQL, MsSql, Oracle, ASP .NET, Visual Studio, Visual Studio Code, Postman, Azure DevOps, Docker, Ansible, Bash, WebApi, Git, SCRUM, Agile, ElasticSearch, PowerShell

❖ **12.2016 – 09.2019 OnexGroup – Częstochowa**  
**.NET Developer**

**Projects andTasks:**

- Designing and developing new features
- Implementing shop recommendations system
- Deploying applications to a remote server
- Compiling interactive training
- Bug tracking and fixing

**Technologies and tools:** .Net, .Net Core, C#, SQL, EntityFramework, ASP .NET, Visual Studio, Visual Studio Code, HTML, CSS, JavaScript, jQuery, Postman, Azure DevOps (TFS), Azure Machine Learning Studio, WebApi, Git, SourceTree, SCRUM, Agile, SCORM

❖ **06.2016 – 12.2016: Euvic – Częstochowa**  
**Apprentice, .NET Developer**

**Projects:**

- In-House Application for managing employees
- Unit testing
- Developing and modifying application for schools

Tasks:

- Developing an application for managing employees
- Adding new features to application for schools, teachers and students' parents
- Unit testing existing application using prepared scenarios

**Technologies and tools:** .Net, C#, SQL, EntityFramework, ASP .NET, Visual Studio, HTML, CSS, JavaScript, Bootstrap, EXT JS, Knockout.JS, Selenium, SVN, Tortoise SVN

## **ACADEMIC EXPERIENCE**

**02.2018 – 06.2018: Częstochowa University of Technology**

Project: web application for hotel – room reservation system

Tasks:

- Designing and programming application
- Creating documentation

**Technologies and tools:** C#, EntityFramework, JavaScript, Bootstrap, TFS

## **FOREIGN LANGUAGES:**

- Polish – native
- English – advanced

## **INTERESTS:**

Cycling, swimming