



Jędrzej Frankowski

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ABOUT

Hello! I'm Jędrzej. Aspiring ninja software engineer.

I love challenges and interesting projects. In my free time, I swim, play squash and chess. You can also find me online! #teamPlaystation

I'm addicted to good coffee.

EDUCATION

MASTER DEGREE

Poznań University Of Technology

Master of Science in Mechatronics

Master thesis on the implementation of Neural Network in C++ and C# based lab station

BACHELOR DEGREE

Poznań University Of Technology

Bachelor of Science in Mechatronics

SKILLS

- Fluent English
- Fluent Polish
- Basic German
- Java
- Spring
- SpringBoot
- AOP
- Docker
- PostgreSQL
- MongoDB
- MySQL
- Maven
- Gradle
- AWS
- Azure
- Terraform
- Kubernetes
- Helm
- Bash
- Python
- Scripting & Automation
- CI/CD
- Gitlab
- Groovy
- Spock
- Test Containers
- WireMock
- Postman
- OIDC2
- JWT
- Consul
- Ansible
- Angular 2+
- NodeJS
- TypeScript
- NestJS

HOBBY

- Movies
- Games
- Books
- Swimming
- Squash
- Cooking
- Electronics

YOU CAN READ ME HERE:

www.baeldung.com

Technical Writer 12.2018 - 12.2019

Responsible for creating new content and technical articles around Java and Spring.

Some of my articles:

<https://www.baeldung.com/spring-boot-testcontainers-integration-test>

<https://www.baeldung.com/spring-mybatis>

<https://www.baeldung.com/groovy-xml>

WORK EXPERIENCE

SkyeBrowse

Solutions Architect/Software Engineer 01.2022 -

Works in multiple fields in startup oriented ecosystem involving various technologies. Responsible for not only a design but also implementation of core business functionalities.

Pfeifer&Langen

Cloud Solutions Architect/Software Engineering Consultant 01.2022 -

Responsible for designing highly scalable AWS based cloud solutions for large dataset ingestion. Author of custom large datalake solution. Works mostly with AWS services, Terraform for infrastructure duplications for multiple clients, Python for efficient bootstrapping of AWS Lambda services.

Sii sp. z o.o

Java Fullstack Developer/Solutions Architect 05.2017 - 12.2021

Responsible for designing and developing high quality solutions for energy, banking and health sector. Involved in modern and innovational projects including Cloud and microservices architectures.

Inwebit

Junior Java Developer 06.2016 - 05.2017

Responsible for implementation of web applications based on technologies such as: Spring, Hibernate, MyBatis, PostgreSQL, etc.

LATEST PROJECTS

SkyeBrowse

Solutions Architect/Software Engineer 01.2022 -

Responsible for design and implementation of various parts of core type functionalities in the company. Designed and implemented a fully refactored infrastructure based on AWS ECS, Docker, and Application Load Balancing. Designed a custom authentication and authorization flow using AWS Cognito. Designed and implemented various improvements based on parallelism with AWS Lambda. Involved in R&D field related to efficient 3D processing, dispatcher servers and Python scripting

- AWS!!!
- GitlabCI
- Java
- NodeJS
- NestJS
- Python
- Terraform
- Docker

Pfeifer&Langen

Cloud Solutions Architect/Software Engineering Consultant 01.2022 -

Responsible for design and implementation of high throughput datalake based on AWS. Implemented various parts of the ecosystem with services such as AWS Lambda, ECR, ECS, DynamoDB, IoT Core, Kinesis, Kinesis Video. Implements R&D solutions, integrations with other clients and highly reusable terraform code. Currently, the whole system is used within multiple factories and clients.

- AWS
- Python
- Design
- Bitbucket
- Docker
- Terraform
- API Integration
- Concurrency

Sii sp. z o.o for Pfeifer&Langen

Cloud developer 11.2020 - 12.2021

Developing a high input solution for IoT and data processing with Python and Terraform in AWS.

- AWS
- Terraform
- Python
- Lambda
- Kinesis
- Kinesis Video
- Glue
- IoT Core