



# Michal Jarski

DevOps Platform Engineer

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A summary of Michal Jarski

## SKILLS

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### Cloud Engineering

Microsoft Azure | Amazon Web Services |  
Terraform

### Programming

Python | Java | R

### Version Control

Git | GitHub | GitLab |  
GitLab Community Edition

### Machine Learning

Regression analysis | Neural Networks |  
Clustering | Classification

### Interpersonal skills

Problem-solving | Public speaking |  
Collaboration | Helping others | Encouraging

## WORK EXPERIENCE

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### **DevOps Platform Engineer** at DXC Technology

Feb 2023 - Current

<https://dxc.technology>

Summary

- Working with Azure DevOps
- Developing pipelines in Azure DevOps for automating deployment to IoT Edge devices
- Using Helm charts for deploying resource templates to Kubernetes in test and production environments
- Creating and managing dashboards in Grafana for monitoring status of IoT Edge devices and components
- Automating timeseries database tasks and operations on data in InfluxDB 2.x
- Setting up external sources of information regarding reachability of IoT devices using the Telegraf plugin for InfluxDB
- Working as a Subject Matter Expert on the provision of cloud resources and environment
- Creating presentations for sessions with clients where the solutions developed were described and demonstrated

### **Cloud Engineer** at Rackspace Technology

Apr 2022 - Aug 2022

<https://rackspace.com>

Summary

- Training in cloud technologies
- Gaining 8 industry-level certificates in MS Azure and AWS
- Learning and certifying in HashiCorp Terraform
- Contributing to good learning experience of peers

### **IT Intern** at eLightenment Learning

Sep 2020 - Mar 2022

<https://www.elightenment.com>

Summary

- Launching new services for the company
- Managing AWS instances
- Creating AWS autoscaling groups
- Connecting instances and groups to CloudWatch

### **Freelance Developer** at Jarski

Jul 2013 - Current

<https://jarski.eu>

Summary

- Developing software in Python
- Developing websites using a combination of PHP and HTML frameworks

## EDUCATION

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### **Master of Science in Bioinformatics** at [Uppsala University](#)

Aug 2023 - Current

### **Bachelor of Science in Data Science and Artificial Intelligence** at [Maastricht University](#)

Aug 2018 - Oct 2021

## PROJECTS

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### Monitoring tools for IoT Endpoints

Feb 2023 - May 2023

<https://dxc.technology>

**Skills acquired:** Grafana | InfluxDB | Telegraf | Azure DevOps Repositories | Azure DevOps Pipelines | Kubernetes | Linux

### Multi-Agent Surveillance System

Feb 2020 - Jun 2020

<https://github.com/Hookz/Project2-2>

**Skills acquired:** Java | Java Swing | Apache Maven | GitHub

### Pentominoes and the 3D Knapsack Problem

Oct 2020 - Jan 2021

<https://hookz.github.io/pentominoes/>

**Skills acquired:** Java | JavaFX | GitHub

### A Titanic Space Odyssey

Feb 2019 - Jul 2019

<https://github.com/Hookz/Titanic-Space-Odyssey>

**Skills acquired:** Java | Ordinary Differential Equations | GitHub

## VOLUNTEER

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### Directeur at [Kurier Europejski](#)

Feb 2018 - Jul 2018

As the president of JEF Poland, I was actively involved in the establishment of Kurier Europejski, with Maria Popczyk being its first Editor-in-Chief.

### President at [JEF Poland](#)

Oct 2017 - Jul 2018

As the president of JEF Poland, I was in charge of representing the organization during events abroad. I was also actively looking for and establishing new partnerships.

### Communications Officer at JEF Warsaw at [JEF Poland](#)

Dec 2016 - Oct 2017

As the Communications Officer, I was in charge of ensuring social media presence, regularly posting content online, and promoting the organization.

### Web Content Administrator at [JEF Poland](#)

Oct 2015 - Oct 2017

As the Web Content Administrator at JEF Poland, I was in charge of creating and maintaining the organization's website.

### President of JEF Warsaw at [JEF Poland](#)

Sep 2015 - Aug 2016

As the president of JEF Warsaw, I was actively looking for and establishing new partnerships locally.

### Volunteer at [JEF Poland](#)

Oct 2014 - Aug 2015

As the volunteer, I participated in events organized by JEF Warsaw and helped in expanding the membership.

## LANGUAGES

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### Polish

Native speaker

### English

C2 Proficient

### French

Beginner

## INTERESTS

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### Running

### Travelling

### Hiking

### Skiing & snowboarding

### Kitesurfing