Michal Jarski

DevOps Platform Engineer

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A summary of Michal Jarski

SKILLS

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

DevOps Platform Engineer at DXC Technology

Feb 2023 - Sep 2023

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 enviornment
- 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

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

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

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

Polish
Native speaker

English
C2 Proficient

French
Beginner

INTERESTS

Running

Travelling

Hiking

Skiing & snowboarding

Kitesurfing