

Przemysław Sawczuk

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KNOWLEDGE

AWS, Azure, Kubernetes, Docker, IaC, Terraform, Helm, CircleCi, Pipelines, Prometheus, DataDog, ElasticSearch, Python, PHP, JavaScript, PostgreSQL, RabbitMQ, Redis, GitFlow, Scrum

EXPERIENCE

DEVOPS DEVELOPER | BLUESOFT Sp. z o.o.

Feb 2022 - now

Supporting teams with knowledge about Terraform/Terragrunt, Azure, Kubernetes, Docker. Building IaC as part of the projects, creating app monitoring, reducing the cost of Cloud Infrastructures (Microsoft Azure · Kubernetes · Microservices · Terraform · DevOps · PostgreSQL)

DEVOPS DEVELOPER | DEVOPSITY Sp. z o.o.

Feb 2021 - Jan 2022

Supporting teams with knowledge about Terraform/Terragrunt, AWS, Kubernetes, Docker. Building IaC as part of the projects, creating app monitoring, reducing the cost of Cloud Infrastructures (Kubernetes · Microservices · Amazon Web Services (AWS) · Terraform · DevOps)

SOFTWARE ENGINEER | SECUBRAND Sp. z o.o.

Jan 2019 – Jan 2021

Designing and creating a fully functioning system for managing the automation of tasks. Scraping, fetching and analyzing data from independent sources. Application development management, CI / CD processes, micro-services integration, optimization of database queries, automatic tests, analysis of collected data, server management and configuration (PHP Symfony, Python, Node.js, PostgreSQL, MongoDB, RabbitMQ, Selenium, Scrapy, k8s, DevOps)

PHP DEVELOPER | NETTEAM SOLUTIONS S.A.

Jan 2016 - Dec 2018

Developed tools for managing house construction projects. Managed the apps backend, database queries optimization, CI/CD processes (PHP Symfony, PostgreSQL, JavaScript, Docker)

HOBBIES

SAWCZUK.DEV | Technologies

Recently, I have been putting my thoughts on technology, solutions or mentions on the blog. It mainly serves as a notebook, but I try to keep writing it in a nice style so it may help someone else one day

ATRYNI | PHOTOGRAPHY

In addition to work, I develop my skills in portrait and studio light photography

LANGUAGES

POLISH NATIVE ENGLISH B2

PROJECTS

CREATOR | ANALYSIS, READING AND COMPARISON OF THE SIGNAL SPECTRUM

The set of tools allowed me to analyze the antenna input signal and compare it with other competitor products. Decoding the frequency signal also made it possible to listen the audio signal transmitted from nearby towers. This project was described in the BS thesis. Further work is foreseen towards the topic of signal spectrum analysis and decoding (Python, SDR, libiio)

CO-CREATOR | OFFERS SEARCH ENGINE FROM VARIOUS ADVERTISING PORTALS

Project collects detailed offers from various advertising portals. As the final result allows user the aggregation of collected data and display them on a page via API (React, Python, Flask, Scrapy, BeautifulSoup, MongoDB, Docker)

CREATOR | Invoice registration system for entrepreneurs

Creating and storing invoice data from clients, managing data and integration with GUS and US systems. Program used the integration of external API, was generating PDF documents using bash scripts and creating collective reports for accounting departments (PHP Symfony, JavaScript, PostgreSQL, Docker)

CREATOR | PATTERN DETECTION IN HIGH QUALITY VIDEO STREAM

Real-time traffic analysis using high resolution images. Project was used to analyze traffic in the city of Wrocław. Result of work can be seen at the provided link https://goo.gl/CR1lhU (Python, OpenCV)

Feb 2020 - Apr 2020

Oct 2019 - Nov 2019

Sep 2018 - Oct 2018

Feb 2015 - May 2015

I hereby agree to the processing of personal data included in my application for the needs necessary to carry out the recruitment process carried out in accordance with art. 6 par. 1 lit. a Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of individuals with regard to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC (General Data Protection Regulation).