Resume – Pavel Halama

Mobile: +420 733 575 852
E-Mail: pajahalama@seznam.cz
Links: **LinkedIn, GitHub**, **Blog**

Skills

Programming languages: Python, JavaScript

Technologies: Kubernetes, OpenShift, Argo CD, Docker, Nodejs, MQTT, NGINX, REST APIs, Linux, CI/CD, GitHub Actions, GitLab, Jenkins, Bash, InfluxDB, Redis, PostgreSQL, Fluentd, Prometheus, Kafka

Tools: VS Code, Jira, Grafana, Node-Red, TIA Portal, Mendix

Soft: Presentation, Communication, Customer Service, Agile

Languages: Czech, English

Employment History

Apr 2025 – present	**Wacker s.r.o** **Position: IT Software Engineer** Plzeň, Česká republika

As an IT Software Engineer at Wacker, I am part of a team responsible for maintaining and developing an internal developer platform based on Kubernetes, deployed across multiple production sites
- Implementing new features to enhance the platform's functionality and developer experience
- Maintaining and ensuring the reliability and performance of the platform
- Designing and implementing CI/CD pipelines to automate deployment and operational tasks

Apr 2024 – Apr 2025	**Komerční banka** **Position: DevOps engineer** Praha, Česká republika

Leveraging technologies such as Red Hat OpenShift, Kubernetes and IBM Watson to manage platform for chatbot and voicebot.
- Ehancing service reliability and uptime by implementing robust monitoring and alerting systems.
- Managing deployments of new services and updates to enhance functionality and user experience.
- Continuously optimizing the platform's infrastructure to support stable and scalable solutions.

Sep 2020 – Mar 2024	**Siemens s.r.o** **Position: Application engineer** Plzeň, Česká republika

- Member of an international team of technical consultants to support customers in architecture as well as implementation of the edge computing platform Industrial Edge from Siemens

Education

2018 – 2020	**University of West Bohemia, Faculty of Applied Sciences** **Masters degree** **major field of study:** Computer modelling in engineering

2015 – 2018	**University of West Bohemia, Faculty of Applied Sciences, Bachelors degree** **major field of study:** Computer modelling in mechanics