# **Mangirdas Judeikis**

# Looking for

Position type: Contract/Freelance Desired location : Remote (EU) Permanent location: Lithuania Spoken languages: English (Fluent), Lithuanian (Fluent)

## About me

Full stack engineer with extensive knowledge of kubernetes, golang and microservices. Product orientated engineer with production operation experience in a large-scale distributed systems. Working in distributed remote teams for last 8 years. More than 10 years of golang and kubernetes experience.

- Github: <u>github.com/mjudeikis</u>
- Linkedin: linkedin.com/in/mangirdas
- Personal page: <u>https://judeikis.LT</u>

OSS Contributor	Advanced/5+ yrs	Kubernetes ecosystem & friends. OSS development practices & experience
Software Architect	Advanced/6+ yrs	Scalability, Cloud agnostic architectures, Event, API driven architectures
Backend Developer	Advanced/10+ yrs	Linux, GoLang, Containers, Databases, Messaging
Lead Developer	Advanced/7+ yrs	Scrum, Agile, Planning, Mentoring, Risk assessment
Cloud/System Engineer	Advanced/10+ yrs	Kubernetes, Azure, AWS, GCP
DevOpsSRE/SRE Lead	Advanced/8+ yrs	GitOps, CI/CD, Observability, Traceability, Logging, SRE

### Recommendations

MJ is an exceptional lead engineer. He is enthusiastic, communicative, imaginative, hard working, and consistently delivers results above and beyond expectations. He is excellent in customer-facing contexts and is always focused on delivering the best customer outcomes possible.... more - Jim Minter - Staff Engineer at Microsoft

Mangirdas or MJ (short version) was one of the most dedicated professionals through his work at Deutsche Bank! Few words to describe him would be crazy, eager, broad-minded strategist and dev/ops swiss army knife.... more - William Burton - Senior Lead Software Engineer

#### Experience

#### Staff Engineer @ CAST AI

#### April 2023 - Present / EU/Lithuania

Staff Engineer at CAST AI. Working on Kubernetes and cloud-native technologies. Working on Kubernetes and cloud-native technologies. Responsibilities include:

- · Bootstrapping new services and products
- Leading company-wide initiatives to improve engineering processes
- Architecting and implementing cloud-native solutions using Kubernetes and other cloud services
- Designing and implementing scalable and reliable systems, like Audit, Features, RBAC, IDP, etc.

#### Founder @ faros.sh - managed control planes for Kubernetes

#### November 2023 - Present / Global

Faros cloud allows you to create control planes using Kubernetes APIs. Mount remote clusters into hierarchical views, manage them from single pane of glass. Use Faros cloud to access and manage your Kubernetes clusters from anywhere. Does not matter if its located in your home lab or in the cloud.

#### Maintainer & Contributor @ kcp.io - An open source horizontally scalable control plane for Kubernetes-like APIs.

#### November 2021 - Present / Global

Maintainer and contributor atr kcp.io - An open source horizontally scalable control plane for Kubernetes-like APIs. Working on the project to make it production ready and easy to use. kcp allows building platforms and SaaS-like services with technology already known to platform engineers: Kubernetes and its API capabilities.

#### Co-Founder @ Synpse.com - device orchestration for the rest of us

#### January 2021 - Present / Global

Effortlessly oversee your IoT devices from any location with our streamlined solution for device management and deployment. Stay on top of your edge devices with ease, ensuring their proper state and managing their lifecycle with grace. Enjoy seamless remote access through custom SSH and proxy options, as well as dynamic management and support for multiple architectures.

### Independent cloud & Kubernetes consultant @ Red Hat

#### January 2023 - Present / EU/Lithuania

As Cloud & Kubernetes Consultant I provide expert guidance and implementation of services for organizations looking to adopt cloud computing and container orchestration technologies. Responsibilities include:

- Assessing and optimizing an organization's current infrastructure for cloud migration
- Designing and implementing cloud-native solutions using Kubernetes and other cloud services
- Providing expertise in containerization and container orchestration
- · Ensuring security, scalability, and high availability of cloud and containerized applications
- Supporting the development and deployment of cloud-based applications
- Providing training and support to organizations to adopt and utilize cloud and container technologies.

### Member of technical staff (Contract) @ Appvia.io

#### November 2021 - November 2022 / EU/Lithuania

Working on Kubernetes management platform - Wayfinder. Improving scalability and availability of the product. Working on component based architecture, code refactoring and security improvements.

### Principal Software Engineer @ Red Hat

July 2018 - November 2021 / UK/Germany Lead engineer & Tech lead for Azure Red Hat OpenShift cloud offering. Was supervising its development, architectures and production operations for product inception. Scaling team from initial kick-off team to full global "follow-the-sun" support model. Experience in architecting and implementing a horizontally scalable management layer. Centralized logging, self-service enablement for developers and SRE's, alerting and monitoring, operational procedures.

TL;DR: Running stuff at scale in the cloud...

### Sr Cloud Consultant @ Red Hat

### January 2017 - March 2018 / London, United Kingdom

Helping customers in their digital transformation journey. Chose the best cloud or no cloud at all. Change architecture designs, patterns, standardize organizational stack and establish a developer-driven culture. Help to device between Monolith vs Microservices, Monorepo vs Multirepo strategies. Build CD capabilities based on existing or new flows. Bring the old and new worlds together and create a transition plan and help to implement it. I did all of these things and for multiple organizations. First-hand experience working with big and small customers

#### Technical Specialist @ Deutsche Bank

#### June 2016 - January 2017 / London, United Kingdom

Designing and deploying Hybrid cloud solution within organization. From design on paper to deployment in large scale. And finally integrating with internal system for E2E Development Experience in the enterprise environment.

#### PaaS Engineer / Java Application Platform Engineer @ Barclays

## September 2014 - May 2016 / Vilnius, Lithuania

Working with Java Hosting platforms like JBoss, TomCat (JBoss EWS), WebLogic in standalone and cloud (OpenShift PaaS) environments. Developed cartridges for aPaaS for Java application, static web content hosting platforms. Integrated them with wide variety of external products in could environment - HAProxy, Databases connectivity capability within aPaaS (MySQL, DB2, Oracle, etc), monitoring agents integration to these platforms for central monitoring capabilities, etc. Integrated CI&CD within development process.