Mislav Jakšić

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Phone: on request

Website
Portfolio
LinkedIn

WORK EXPERIENCE

Technical Lead, AISoft Technology
Jun 2019 - Present

- Provided a highly available, monitored 20+ node data layer to a team of 15 developers for network traffic analysis
- Setup hiring, mentoring and knowledge retention processes that prevented 6 projects from being abandoned
- Increased software deployment speed by 30% through GitOps and CICD
- Reduced microservice cluster deployment time by a factor of 60 using cloud native technologies

⇒ Oracle Cloud, Kubernetes, Helm, Kafka, Kafka Streams, Prometheus, Grafana, Jaeger, Argo

Software Engineer, AISoft Technology
Feb 2019 - May 2019

- Improved measurement resolution 5x by constructing an exporter that pushes metrics to a remote system
- Reduced maintenance time by 30% by creating a service that displays human-computer-readable feedback

⇒ Kafka, ZooKeeper, Spring, JMX, Git, Linux, Shell Scripting

Big Data Analyst, Inceptum
Jul 2018 - Oct 2018

- Improved telecom service uptime by creating a data pipeline that raises an alarm if it detects an anomaly

⇒ Kafka, Hive, Hadoop, Redis, Spark, SQL, Git, Linux, Shell Scripting

SAP Technical Consultant, Atos
May 2017 - Oct 2017

- Increased client's revenue by creating a variety of programs for internal and external clients
- Received 5x more views then the median post for publishing a programming language learning aid

⇒ ABAP, Java, SAP

FREELANCE PROJECTS

Business Tax Reporter, Azelis
Jul 2017 - Jan 2019

- Increased productivity by 6% by constructing an accounting software that saved the client 100h/year

⇒ Python (lxml, Pandas, openpyxl)

EDUCATION

University of Zagreb, Faculty of Electrical Engineering and Computing

MSc in Computer Science *2019*

- Relevant courses: Machine Learning, Parallel Programming, Extremal Combinatorics, Blockchain Technologies

BSc in Software Engineering *2017*

TECHNICAL SKILLS

Intermediate:

⇒ Docker, Kubernetes, Helm - used at AISoft Technology

⇒ Kafka, Kafka Streams - used at AISoft Technology and Inceptum

⇒ REST - used at AISoft Technology

⇒ Java, Python - for constructing a variety of projects

Basic:

⇒ Grafana, Prometheus, Git, Shell Scripting, Linux, GraphQL, Flask, Jaeger, PostgreSQL

⇒ Oracle Cloud, Argo

⇒ Haskell, C++, SQL, JavaScript

ACHIEVEMENTS, OTHER SKILLS AND INTERESTS

- "Human" languages: Croatian (native) - English (C2 in speech and writing)
- Letters of recommendation: Popović, M. - Gogić, S. - Pogrmilović, Z.
- D&D DM, led 11 campaigns - 10/25/40-man WoW Raid Leader