

WORK EXPERIENCE

Technical Lead, AISoft Technology

Jun 2019 - Present

- Increased software deployment speed by 30% through GitOps and CICD
- Reduced microservice cluster deployment time by a factor of 60 using cloud native technologies
- Setup hiring, mentoring and production processes that increased productivity
- Prevented software projects from withering using SECI model to create organizational knowledge
- 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 than 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

Updated: 21.05.2020.