WORK EXPERIENCE

Technical Lead, AISoft Technology

9 months

- Reduced software project development time by 70% through containerization and cloud deployment
- Reduced microservice cluster deployment time by a factor of 60 using cloud native technologies
- Setup hiring, mentoring, production and knowledge retention processes which increased productivity
- Kubernetes, Helm, Kafka, Kafka Streams, Prometheus, Grafana, Jaeger

Software Engineer, AISoft Technology

4 months

- Improved measurement resolution 5x by constructing an exporter which 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

4 months

- 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

6 months

- 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

F'REELANCE PROJECTS

Business Tax Reporter, Azelis

36 months

- \bullet 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
- Apache 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
- 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.
- \bullet D&D DM, led 11 campaigns 10/25/40-man WoW Raid Leader