Mislav Jakšić
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Phone: on request

Website
Portfolio
LinkedIn

WORK EXPERIENCE

Data Engineering Consultant, Raiffeisenbank
09/2021 - Present

- Published documentation nobody else wanted to write that reduced the number of meetings a team of 20 had to have
- Synced 120 financial data tables/pipelines across SIT, UAT and PROD environments without CICD because the country had to switch currencies before CICD could be developed
- Unified exposure, letter of credit, limit, frame, account and contract data that allowed a risk rule engine to determine if a micro or small client can borrow money

Technical Lead, DataFlux GmbH
06/2019 - 09/2021

- Provided a monitored ~20 node data layer to a team of 15 developers for network traffic analysis
- Made a Kafka Streams unit test framework that simulates event time locally that increased development speed
- Integrated a six project network analysis system using customer's custom framework
- Set up hiring, mentoring and knowledge retention processes that prevented six projects from being abandoned

Software Engineer, DataFlux GmbH
02/2019 - 05/2019

- Constructed an Apache Kafka Broker plugin that pushed or pulled its metrics to a remote data store
- Wrote a RESTful Kafka cluster, partition and consumer group inspector that reduced cluster maintenance time

FREELANCE AND HOBBY PROJECTS

Tax Form Generator, Azelis
07/2017 - 01/2019

- Wrote and integrated an accounting software for Dynamics AX that increased productivity by 6%, 100h/year

Knowledge Repository
02/2017 - Present

- A curated collection of 150+ technical topics that increase personal productivity and learning speed

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:

⇛ Helm, Kubernetes, Kafka Streams, Grafana, Prometheus, Git

⇛ Python, Java, SQL

Basic:

⇛ Airflow, NiFi

⇛ JavaScript

ACHIEVEMENTS, OTHER SKILLS AND INTERESTS

- 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 - 1 of 80 EVE Online Partners

Updated: 04.11.2022.