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SUMMERY

Experienced software engineer with a passion for developing innovative programs that expedite the efficiency and effectiveness of organizational success. Extensively experienced in Java 8+ programming and a wide variety of Java frameworks including Spring frameworks family and different JAVA EE standard implementations. Fully skilled in Object-oriented programming, SOLID principles, and design patterns. Experienced working in an Agile environment. I have always been involved in challenges in enterprise projects such as performance, security, data consistency, scalability, high availability, and antifragility to change. I have been involved in projects which employ microservice architecture for 5+ years with valuable experience to solve drawbacks and technical challenges around microservices although I have a solution-oriented mindset being independent of any specific tools. Well-versed in technology and writing code to create systems that are reliable and user-friendly.

EXPERIENCE

Java Developer, Uni Software Plus GmbH., Austria-Perg (Yerevan Branch-Sophran Co local office, Hybrid)   Sep 2021 - PERESENT

Project in financial scope and should make a lot of data transactions to simple clients reports. This project has a bunch of multithreading and concurrency challenges. The microservice design is a natural way for the USP team. Meanwhile, these services are encrypted by JWT.

Technologies: Spring: Boot - Data - Cloud - Rest, Postgresql, Kafka, Kubernetes, Gitlab, Jira, Confluent, Microsoft Azure.

Java Developer, LATOKEN Co., Moscow - Russia (Remote)   Jan 2021 - Sep 2021

The project is in the financial and crypto industries. It's better to say it Exchange. The project designs micro-service architecture. The notification-center is my responsibility service. Using to handling the ci/cd by GitLab approach. Create a Dockerfile for each service to make building and development. To speak inner call for each service using the gRpc protocol. To make the asynchronous between our territory chosen the Apache Kafka.

Technologies: Spring: Boot - Data - Cloud - Rest, Quarkus, Vert.x, gRpc, Postgresql, Kafka, Redis, Kubernetes, Gitlab, Jira.

Java Developer, Omid-Analyzer Co., Tehran - Iran   Feb 2019 - Jan 2021

Implemented a financial management system (Mano.ir), Worked as a main member of the team and one of the most well-known money transfer and payment solutions and I had sessions with PO for the challenge of the technical and business concerns. Designed new architecture with the micro-service methodology. Decoupled the project by the business concerns. Implemented user account authentication (uaa) micro-service.

Technologies: Spring: Boot - Data - Cloud - Rest - Security, Feign, Oracle, Rabbit, Redis, Kubernetes, Gitlab, Jira, Confluence.

Java Developer, Kian Capital Management Co., Tehran - Iran   May 2018 - Feb 2019

Implemented and maintained order management system (OMS) micro-service, Implemented a wrapper to handle capital market for android and iOS and web clients with real-time stock data, and trading orders. Developed the social micro-service to post of client and comment solution provide with the mentioned mechanism and send a notification to anyone client either all of the members.
Technologies: Spring: Boot - Data - Cloud - Rest - Security, Zuul, Ribbon, Feign, Oracle, Kafka, Kubernetes, Gitlab, Jira, Confluence.

Java Developer, ZANGI Co., Yerevan - Armenia   Jun 2017 - May 2018

Implemented asynchronous event-driven communication between micro-services with the event bus to handle all of the messages of clients as we developing messenger application. Developed and maintained a micro-service to provide the historical solution for old messages of clients between each other.

Technologies: Spring: Boot - Data - Cloud - Rest - Security, Oracle, Cassandra, Kubernetes, Gitlab, Jira, Confluence.

Java Developer, Noavaran Tejarat Gostar NAEEM Co., Tehran - Iran   Jan 2016 - Jun 2017

Implemented Image maker module to crop a face of people and make a form with the nationality of data and handled to generate the machine readable zone (MRZ) algorithm in the passport.
I worked part-time and simultaneously I studied at the university.

Technologies: JavaEE, JBoss Application Server, RestEasy, Hibernate, PostgreSQL, Gitlab, Jira, Confluence.

EDUCATION

Sadra Institute of Higher Education, Bachelor, Software Engineering   Sep 2016 - Mar 2019

University of Malek-Ashtar, Associate, ICT   Sep 2011 - Jul 2014

COURSES

Data Science, University of Tehran, 14 month   Tehran, 2020
- R Language. Ggplot, Plotly.
- Python Programming. Pandas, Matplot, SciKit, NumPy, Keras, bamboo.
- Data Improvement, Text Processing.

Java Enterprise Edition, Association for Computing Machinery - ACM, 8 month   Tehran, 2015

Java Standard Edition, Association for Computing Machinery - ACM, 8 month   Tehran, 2015

Java Standard Edition, University of Sharif, 6 month   Tehran, 2013

Online Courses:
- Java programming masterclass   - Python   - Machine Learning
- The Complete SQL Bootcamp   - R Language   - Apache Kafka
- Teamwork Skills: Communicating Effectively in Groups   - Design Microservices Architecture

SKILLS

- Java, SpringBoot, Quarkus, ReactJS, Git, Linux, Sql.
- IntelliJ, VsCode, sublime.

INTEREST & HOBBIES

- I enjoy volunteering weekly at the local boys and girls club where I teach youth how to write code. I am an animal lover and enjoy frequent horseback trips with my family. I also appreciate a good Music or Movies. I absolutely play football or volleyball.

LANGUAGES

- English [Professional, Fluent] - Duolingo 125
- Persian [Native]