MAHDI KIANIRAD

Born in 1984 IRAN/TEHRAN

I am a detail-oriented, organized, and meticulous employee. Works at a fast pace to meet tight deadlines. Enthusiastic team player ready to contribute to company success.

I have six years of experience in software engineering as a full-stack software engineer. I have experience working with Java (Spring boot) and NodeJS to build micro-services with REST API protocols on the server-side. Also, I have a very strong command of modern JavaScript frameworks such as Angular and React, as well as Android native Java development. I have worked extensively with modern and popular database solutions such as PostgreSQL and MySQL, as well as graph databases like OrientDB. During my career as a Software engineer, I have become pretty familiar with different Software Development Life Cycles and Agile Methodologies. I provide a robust synopsis for high-level overviews, utilize iterative approaches toward optimum strategies and foster collaborative and synergistic thinking.

PROFESSIONAL SUMMARY

2016-08 - current
Software Engineer
Peterson Technologies GmbH

- Worked with software development and testing team members both in back-end and front-end to design and develop robust solutions to meet client requirements for functionality, scalability, and performance.
- Trained other team members
- Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.
- Updated old code bases to modern development standards, improving functionality.
- Adjusted design parameters to incorporate new features.
- Collaborated with clients to define solution requirements.
- Consulted with engineering team members to determine system loads and develop improvement plans.

2011-04 - 2014-02
GIS Analyst
Pars-boom Consulting Engineers (IRAN)

- Combined remotely-collected and on-site data acquisition to generate unified geographic mapping information.
- Analyzing spatial data

2009-09 - 2011-03
GIS Analyst
Naghsh-e-Piravash Consulting Engineers (IRAN)

- Combined remotely-collected and on-site data acquisition to generate unified geographic mapping information.

2008-10 - 2009-11	**Surveying engineer** Close Range Consulting Engineers (IRAN)

- 3D modeling from ancient monuments

EDUCATION SUMMARY

2014 - 2016	**M.sc. in Applied Geoinformatics** University of Salzburg (Austria) Master thesis: Autonomous indoor positioning (Using Computer Vision)
2002 - 2006	**B.sc. in Surveying engineering** National Geographic organization college (Iran)

SKILLS

JAVA	●●●●●
Spring boot	●●●●●
NodeJS	●●●●○
GIT	●●●●●
SQL/Postgres	●●●●●
Angular	●●●●●
ReactJS	●●●○○
Android Native	●●●●○
Linux	●●●●○
OrientDB	●●○○○

LANGUAGES

Persian	●●●●●
English	●●●●○
German	●●○○○