MAHDI KIANIRAD

Born in 1984 IRAN/TEHRAN

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

I have 6 year of experience in software engineering as full-stack software engineer with more emphasis on front-end technologies. I have experience in modern JS 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. In server side I know my way around JAVA (Spring boot) and NodeJS. 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 and utilize iterative approaches toward a optimum strategy and foster collaborative and synergistic thinking.

PROFESSIONAL SUMMARY

2016-08 - current

Software Engineer
ORCA Geo Services GmbH

- Worked with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability and performance.

- 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**
	Master thesis: Autonomous indoor positioning (Using Computer Vision)
2002 - 2006	**B.sc. in Surveying engineering**

SKILLS

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

LANGUAGES

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

Mahdi Kianirad | +49 (0)176 2947 1922 | mahdi.kianirad@gmail.com