

MAHDI KIANIRAD

Senior full-Stack software engineer Berlin/Brandenburg

DETAILS

Kopernikusstr 32
14482 Potsdam Germany
Mahdi.kianirad@gmail.com

PLACE OF BIRTH
Tehran / Iran

NATIONALITY
Iranian

LANGUAGES

English

German

Persian

SKILLS

Java

JavaScript

Angular

PostgreSQL

Android

Apache

Linux

Git

Python

System Architecture Design

Unit Testing



PROFILE

Out of the box thinking Software Engineer with expertise in Java, JavaScript, in front end and back end as well as mobile applications. A highly motivated individual and a team player, able to work in different work environments



EMPLOYMENT HISTORY

- Full stack software developer at ORCA Geo Services – Germany
August 2016 – present

Innovative solutions for sustainable plantation management. Mobile applications and enterprise Geo-application solution. SaaS full-stack application developments

Technologies : Java, JavaScript, Spring Boot, Android, Angular, PostgreSQL, Apache, Rest api, XML, JSON ...

- Developed a software solution for identifying thousands of smallholder farmers in remote areas of mostly south east Asia and Indian subcontinent using mobile application to identify, map and control the production process of massive collection of small farms. (smallholdermapping.com)
- Design, developing and maintaining a multi-platform map software solution for managing, operating and visualizing different ground operations that needs constant location awareness of any situation during various task inside an organization. (www.orca-geo-services.com/pams.html)

- GIScience Lab supervisor at Salzburg University (Z_GIS) – Austria
2015-2016

Support and Maintenance in GI-Lab (GIScience Lab), Z_GIS Faculty of Applied Geo-informatics

- GIS analyst at Parsboom Consulting Engineers – Iran
March 2012 – February 2014

Geo-spatial Analysis, Geo-statistic Reports, Maintenance of Spatial Data Infrastructure

- GIS analyst/Surveying engineer at Naghsh-e-Piravash Consulting Engineers – Iran
2010-2012

Geo-spatial Analysis, Geo-statistic Reports, High Precision Land Surveying of Urban areas.

- Co-founder & Surveying engineer at Gita Naghsh Pardaz – Iran
2006-2008

Land surveying and mapping



EDUCATION

- University of Salzburg - Austria
February 2014 – December 2016

Degree: M.Sc. in Applied Geoinformatics
Majors: Geo-application development, Geo-statistical analysis

- Faculty of Surveying and Mapping - National Geographic Organization – Iran
2003 – 2008

Degree: B.Sc. in Geomatics and Surveying Engineering