

Yaser Alimardani

Senior Full Stack Engineer
Doctolib GmbH



Berlin, Germany

yaser.alimardany@gmail.com

+4915735746517

<https://www.linkedin.com/in/yaseralimardani>

10/02/1991 <https://yaseralimardani.com>

SKILLS

Backend

Ruby on Rails, NodeJS, Java, Ruby, PHP, Python

Frontend

React, React-Native, Android (Kotlin), Javascript, HTML, CSS

Database

Postgresql, MongoDB, MySQL

Data management and monitoring

Datadog, Metabase, AWS Redshift, Power BI

Test framework

Capybara, Jest, K6, Selenium, Appium, Junit, PHP Unit, Acunetix, Gatling test

Security

Security vulnerabilities concepts, OWASP, SQL Injection, CSRF, XSS, Cookie manipulation, and buffer overflows

General skills

Design Algorithms, Design system, SEO, Google Analytics, Firebase, A/B testing, and tracking, Photoshop, MS Office

LANGUAGES

English

Work proficiency

Deutsch

Persian

Native

MY EDUCATION

Master of Information Technology

University of Tehran

2014 – 2016 | Tehran, Iran

Bachelor of Information Technology

Sharif University

2009 – 2014 | Tehran, Iran

ABOUT ME

With over 14 years of experience, I am a seasoned Software Engineer specializing in crafting innovative solutions to drive business efficiency. My expertise spans multiple programming languages: Backend, Front-End, and databases. I excel in navigating the entire Software Development Life Cycle (SDLC) and orchestrating end-to-end project management. Known for my hands-on development skills and adeptness in leading cross-functional teams with agile methodologies, I thrive in tackling diverse challenges and ensuring alignment with budgetary constraints.

MY EXPERIENCES

Senior Full Stack engineer (at Doctolib.de)

01/2023 – present

Doctolib strives for a healthier world with more than 2,500 employees across France, Italy, and Germany.

- Developing new features for hospitals and practitioners by using Ruby on Rails, Postgres, React and React-Native
- Maintaining more than 20 legacy features in our team
- Reducing 10% of CI/CD time by converting E2E tests to controller and React library tests
- Improving the performance of queries by analyzing them on Datadog
- Mentoring one intern, one Junior, and one Senior Full Stack Engineer
- Fixing several legacy bugs (+50)

Senior Staff Engineer (at Karafs)

06/2021 – 01/2023

Karafs has five products such as Karafs (Calorimeter), Gym, Denj (Meditation), Bento (Diet planning), and Luna (Period tracker).

- Developing with NodeJS (Typescript), Mongo DB v4.4, React-Native, React, Redis, RabbitMQ, and Web Socket, chat messaging infrastructure using Rest API and Clean architecture
- Optimizing MongoDB and MySQL queries (Improve 70% response time)
- Maintaining over 2M registered users (60k daily active users)
- Designing servers (about 30 servers) using Kubernetes and ESXI's
- Developing automated/unit/e2e tests (Code coverage 7%)
- Implementing DevOps (Reducing 30% of deployment time)
 - Using tools such as ESXI, DNS management, Email server, Servers Management, ELK, Nextcloud, Nexus Repository, Sentry, Jira, GitLab, and Android apk builder
- Mentoring and leading ten junior/mid-level developers

Senior Full Stack Engineer (at Karafsapp.com)

02/2020 – 06/2021

Developing Calorimeter application

- Development using Nodejs (Typescript), Mongo DB v4.4, React, React-Native ELK, Metabase, Redis, RabbitMQ, Web Socket, and Load Balancer.
- Support offline by using Redux and hooks in React-Native.

Senior Backend Developer (at five.community)

01/2019 – 02/2020

Creating a social e-commerce application utilized by Java Spring Boot, React-Native. Using a new infrastructure by using Google Cloud Platforms, and Google Pub/Sub architecture to scale up to support 20K active users

Full stack engineer (at Sharif university of Technology)

03/2014 – 07/2020

Creating a Social Engine to Produce Social Network.

- Development and leading a team by using PHP, NodeJs, MySQL, ELK, and React-Native
- Creating, executing, and maintaining over 100 companies' social networks with Engine.

Full Stack developer (at Sharif University of Technology)

05/2010 – 03/2014

Creating an ERP Business Project that includes a workflow generator, form generator, process generator, and connect to authentication services such as LDAP and Gmail accounts.

- Maintaining more than 1000 business forms, workflows, and processes (2K daily client users)
- Developing with Java, JSP, Oracle, Hibernate, ExtJS, JS, CSS, HTML, Jenkins and NodeJS