



# Farid Karami

Software Engineer

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📅 1992 Oct 24 🇮🇷 Iran ♂ Male 🔗 faridkarami 🐙 Github

📦 NPM 🔗 Website

## 👤 Profile

Software engineer with 10+ years experience in enterprise software, consulting, and team leadership. Skilled in JavaScript, TypeScript, Node.js, Microservices, and DevOps. Experienced in delivering complex projects from scratch to production.

## 📁 Work Experience

2025 Aug – 2026 Jun  
Tehran, Iran

### Technical Lead

*Iranian Pooshesh*

Technical management and ownership of three products in the insurance and claims assessment domain, focusing on backend systems, software architecture, and system design. Responsible for designing scalable services, defining technical architecture, guiding backend development, and ensuring reliability and maintainability across the platform.

2023 Nov – 2025 Aug  
Tehran, Iran

### CTO

*Talar Saadat* ✎

Design and development of **Marginex** software regarding validation and granting of credit on the Iranian Stock Exchange

2016 Mar – 2023 Nov  
Asaluyeh, Iran

### CTO

*SAIOCO* ✎

Provider of enterprise software and management systems, change management and public relations and human resource management. Creating **Saba** messenger for Noori Petrochemical

2021 – 2023  
Tehran, Iran

### CTO

*Ehsan Group* ✎

Full implementation 3 projects in the fields of sports and health, e-commerce and human resources

2018 – 2021  
Tehran, Iran

### Technical Lead

*Pio* ✎

Design and development of software and hardware gadgets in the field of automobile and mechanics

2017 – 2019  
Tehran, Iran

### Consultant

*Mahan Airlines* ✎

Designing and implementing one of the most important national projects in the field of aviation using Java and JavaScript programming languages

|                              |                                                                                                                                                                                                                                                                                                          |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2016 – 2021<br>Bushehr, Iran | <b>Full Stack Developer</b><br><i>Bushehr National Petrochemical Company</i><br>Software architect and consultant for software projects of Bushehr National Petrochemical Industries Company and enterprise software analyst                                                                             |
| 2019 – 2020<br>Tehran, Iran  | <b>Consultant</b><br><i>Esteghlal F.C.</i><br>Implementation of software infrastructure and professional dedicated website design                                                                                                                                                                        |
| 2019 – 2020<br>Tehran, Iran  | <b>Consultant</b><br><i>Flawingo Company</i><br>Software consultant and infrastructure design and implementation of a project in the field of airline ticket sales                                                                                                                                       |
| 2016 – 2017<br>Tehran, Iran  | <b>Full Stack Developer</b><br><i>Andishe Parseh Kish (Artatel)</i><br>Design and development of the first night shop in the country named 96nightshop and several other projects                                                                                                                        |
| 2016 – 2017<br>Tehran, Iran  | <b>Full Stack Developer</b><br><i>Basketik Online Shop</i><br>Designing and implementing a project in the field of consumer goods sales using Spring and Angular frameworks and native versions of Android and iOS.                                                                                      |
| 2015 – 2017<br>Ahvaz, Iran   | <b>Consultant and lecturer</b><br><i>Ahwaz Oil Company</i><br>Consultant and training for programmers including software architecture and back-end and front-end programmers                                                                                                                             |
| 2015 – 2017<br>Tehran, Iran  | <b>Full Stack Developer</b><br><i>Sinbod Online Shop</i><br>The development of an active online store in the field of home appliance sales and the creation of a smart management dashboard, as well as the development of a project in the field of affiliate marketing to help sell the store website. |
| 2012 – 2015<br>Tehran, Iran  | <b>Back End Developer</b><br><i>Pishgam Web</i>                                                                                                                                                                                                                                                          |
| 2013 – 2021<br>Tehran, Iran  | <b>Lecturer</b><br><i>Educational institutes</i><br>Teaching specialized software courses, including software architecture and Back End and Front End and Linux.                                                                                                                                         |

## Education

|                             |                                                                                                       |
|-----------------------------|-------------------------------------------------------------------------------------------------------|
| 2013 – 2015<br>Tehran, Iran | <b>Software Engineering Bachelor Degree</b><br><i>Technical and Vocational University</i>             |
| 2011 – 2013<br>Tehran, Iran | <b>Software Technology Engineering Associate Degree</b><br><i>Technical and Vocational University</i> |

## Skills

### Soft Skills

Communication, Teamwork, Adaptability, Problem-Solving, Creativity, Work Ethic, Interpersonal Skills, Time Management, Leadership, Attention to Detail

### Database

PostgreSQL, MongoDB, Redis

### Operation System & Server & DevOps

Linux (LPIC-1, LPIC-2), Nginx, Docker, CI/CD, Ansible

### Front-End Technology & Frameworks

Micro Frontend, CSS Preprocessors (SASS), Task Runners (Gulp, Webpack, Rollup), ReactJS, Styled Components, PWA (Service Worker, Optimize, Caching), Web Push, Vanilla JS, Web Components

### Other

Server management and DNS, Monitoring (Zabbix), Firewall (FortiGate), Setting up and supporting corporate email, Setting up and supporting corporate Product Management tools such as Jira, Confluence

### Architecture

Microservices, Clean Architecture, Domain Oriented Microservices (DOMA), Event Driven Architecture (EDA), Serverless Architecture, Command Publish Consume Query (CPC), Micro Front End,DDD, TDD, BDD

### Programming Languages

Python, JavaScript, TypeScript

### Back-End Technology & Frameworks

FastAPI, Node.js, NestJS, Express.js, RabbitMQ, Kafka, Socket.IO, FFmpeg, MinIO

### Desktop & Mobile

Electron, React Native

### Principles

SOLID, KISS, DRY, YAGNI