



# Farid Karami

## Chief Technology Officer

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- 📍 Tehran, Iran
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### Profile

Software architect and infrastructure developer of Enterprise projects, cooperation with Ahvaz Oil Company, Bushehr National Petrochemical Company, consultant and programmer of Mahan Airlines, software consultant at Esteghlal FC, cooperation in more than 20 startups.

The ability to fully manage the product based on agile methodology from the scratch to the implementation of the final product and manage cross-functional teams.

### Professional Experience

- |   |                                      |
|---|--------------------------------------|
| <b>CTO, Talar Saadat</b> <a href="#">🔗</a><br>Development of investment and stock market software products with the use of artificial intelligence and data mining  | 2024 Jan – present<br>Tehran, Iran   |
| <b>CTO, SAIETC</b> <a href="#">🔗</a><br>Provider of organizational software and management systems, change management and public relations and human resources management                                       | 2016 Mar – present<br>Asaluyeh, Iran |
| <b>CTO, Ehsan Group</b> <a href="#">🔗</a><br>Full implementation 3 projects in the fields of sports and health, e-commerce and human resources  | 2021 – 2023<br>Tehran, Iran          |
| <b>Technical Team Lead, Pio</b> <a href="#">🔗</a><br>Design and development of software and hardware gadgets in the field of automobile and mechanics   | 2018 – 2021<br>Tehran, Iran          |
| <b>Consultant, Mahan Airlines</b> <a href="#">🔗</a><br>Designing and implementing one of the most important national projects in the field of aviation using Java and JavaScript programming languages          | 2017 – 2019<br>Tehran, Iran          |
| <b>System Architect, Bushehr National Petrochemical Company</b><br>Software architect and consultant for software projects of Bushehr National Petrochemical Industries Company and enterprise software analyst | 2016 – 2021<br>Bushehr, Iran         |
| <b>Consultant, Esteghlal F.C.</b><br>Implementation of software infrastructure and professional dedicated website design  | 2019 – 2020<br>Tehran, Iran          |
| <b>Consultant, Flawingo Company</b><br>Software consultant and infrastructure design and implementation of a project in the field of airline ticket sales   | 2019 – 2020<br>Tehran, Iran          |

<p><b>Full Stack Developer, Andishe Parseh Kish (Artatel)</b> Design and development of the first night shop in the country named 96nightshop and several other projects</p>	2016 – 2017 Tehran, Iran
<p><b>Full Stack Developer, Basketik Online Shop</b> Designing and implementing a project in the field of consumer goods sales using Spring and Angular frameworks and native versions of Android and iOS.</p>	2016 – 2017 Tehran, Iran
<p><b>Consultant and lecturer, Ahwaz Oil Company</b> Consultant and training for programmers including software architecture and back-end and front-end programmers</p>	2015 – 2017 Ahvaz, Iran
<p><b>Full Stack Developer, Sinbod Online Shop</b> 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.</p>	2015 – 2017 Tehran, Iran
<p><b>Team Leader and Full Stack Developer, Pishgam Web</b></p>	2012 – 2015 Tehran, Iran
<p><b>Lecturer, Educational institutes</b> Teaching specialized software courses, including software architecture and Back End and Front End and Linux.</p>	2013 – 2021 Tehran, Iran

## Education

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

## Skills

### Soft Skills

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

### Database

PostgreSQL, ScyllaDB, SQLite, 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

C++, JavaScript, TypeScript, Java, Erlang, Go

### Back-End Technology & Frameworks

Node.js, NestJS, Express.js, Drogon, Spring, Gin, Fiber, RabbitMQ, Kafka, Socket.IO, FFmpeg, MinIO

### Desktop & Mobile

Electron, React Native, Flutter

### Principles

SOLID, KISS, DRY, YAGNI