

Contact

www.linkedin.com/in/mehdi-etaati
(LinkedIn)

Top Skills

Technical Consultation
Software Design
Domain-Driven Design (DDD)

Languages

English (Professional Working)
Persian (Native or Bilingual)

Certifications

Microservices Architecture and Implementation on .NET 5
Android Development
Angular - The Complete Guide
Domain-Driven Design in Practice
Clean Architecture: Patterns, Practices, and Principles

Publications

Cross Platform Web-based Smart Tourism Using Deep Monument Mining
Visual recognition of historical landmarks using deep neural network

Mehdi Etaati

Technical Team Lead at Saman Electronic Payment(SEP)
Tehran Province, Iran

Summary

Senior full-stack software developer with extensive experience in architecting, and developing testable and scalable software. Strong skill in leading a team to keep it agile and creative. Looking for a position in a growth-oriented company to use the skills to the advantage of the company while having scope to develop the skills.

Experience

Saman Electronic Payment(SEP)

2 years 7 months

Technical Team Lead

August 2022 - Present (1 year 10 months)

Tehran, Iran

- Provide Architectural and Design directions for the team to control and decrease technical debts and ensure code quality.
- Headed a new payment service based on direct debit as a Technical Product Manager to improve user experience and facilitate needed actions.

Senior Software Engineer

November 2021 - August 2022 (10 months)

Tehran, Iran

- Re-architect and produce core payment services using .Net Core on Microservice architecture by applying DDD used by over 5 million users through 724 Application.
- Involve in re-engineering old code base projects to enhance processes and cut down more than 90% of the number of bugs.
- Design a gateway base solution to decrease 2 times load requests traffic and balance them.
- Implement a dashboard monitoring system based on metrics to analyze how well the system works to supervise response times and reduce manual checking by 90%.
- Maximize server performance by engineering inter-process services, and messaging systems by providing resiliency strategies.

- Build distributed logging solution based on ELK stack and Splunk to visualize results and increase speed in issues tracking up to 80%.

Simurghnameh

Principal Engineer

October 2022 - Present (1 year 8 months)

Tehran Province, Iran

DrNext

Technical Consultant

October 2023 - January 2024 (4 months)

Tehran Province, Iran

mobiCar.co

4 years 8 months

Software Architect

July 2018 - February 2023 (4 years 8 months)

Tehran, Iran

- Headed a device management system project to ingest data from 1M active IoT devices and make a bridge between the servers and client applications.
- Directed a user management system using .Net Core API to support 50k active web and Android users concurrently.

Android Technical Lead

December 2019 - January 2023 (3 years 2 months)

Tehran Province, Iran

- Recommend new technology, policies, or processes to benefit the organization and improve deficiencies.
- Review codes to ensure consistency in business development.
- Redesign 70% of the legacy project to MVVM and Kotlin language.

Rayvarz Software Engineering Company | شرکت مهندسی نرم افزار

رایورز

7 years

Technical Team Lead

March 2019 - November 2021 (2 years 9 months)

Iran, Tehran

- Responsible for job growth and career development by providing training plans, guidance, code review, and sharing knowledge to lead a 40% increase in productivity.
- Work with the product owner to achieve a specified goal.

- Framework team Representative in the development teams to increase collaboration between the teams.

Head of Frontend Framework Team

October 2018 - November 2021 (3 years 2 months)

Tehran, Iran

- Architected modular and library base design along with custom routing management system to have high performance for both initial load and navigation between 5 applications.
- Remodeled a library to create components to show data, CRUD APIs in runtime based on metadata.
- Created a collection of more than 10 custom controls as a reusable library.
- Helped other teammates by holding technical meetings to improve code quality based on best practices in the Angular framework.
- Delivered a better UX in comparison to the legacy Silverlight frontend framework and decreased response times over 3 times.
- Created a private package manager to facilitate the packages deployment process of 15 developers in 5 teams.

Senior Software Developer

December 2014 - October 2021 (6 years 11 months)

Tehran, Iran

- Formed a component management system to manage data manipulation and core business handler on over 11 ERP applications based on metadata.
- Provided a runtime solution to generate more than 100 user interfaces based on metadata.
- Founded a solution to backup and restore mechanism in the framework to prevent losing data.
- Implemented a solution to import huge data from different data sources to SQL server database by applying all business logic written by developers.
- Established automated projects building on Azure DevOps to devise building processes 3 times faster.

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Full Stack Developer

September 2013 - September 2014 (1 year 1 month)

Karaj, Alborz Province, Iran

Ansar Bank

Instructor

May 2011 - July 2011 (3 months)

Qazvin Province, Iran

Education

Khatam University

Master of Science (M.S.), Computer Software Engineering · (2016 - 2018)