

Amir Hossein Jahanian

Software Engineer

Marital Status: Single

Contact

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https://amirjahan.vercel.app/

Tehran, Iran

Projects

E-Khane Group

Link: https://e-khane.ir

Vakilemon

Link: https://vakilemon.ir/

Zaban Bom

Link: https://zabanbom.ir/

Filmenab

Link: https://filmnab.com/

PTG

Link: https://ptgsat.com/en

Tiam

Link: https://tiam.net/

Profile Summary

Software Engineer with 6+ years of hands-on experience across JavaScript, NodeJS, PHP, Go, C# and Python ecosystems, delivering full-stack solutions for high-traffic, real-time, and data-intensive products. I've led development teams, improved system performance, and contributed to multiple production-level platforms with clean architecture, scalable design, and reliable execution in agile environments. Strong advocate of Clean Code principles, proficient in applying common Design Patterns, and experienced with various software architectures including microservices, modular monoliths, and event-driven systems.

Skills

C# & ASP .NET & Blazor | NodeJS,NestJS | PHP,laravel,Livewire | Python,Django,FastAPI

GO,GIN,fiber | html,CSS (Less/Sass),JS,TS,ReactJS,NextJS,Redux,Tailwindcss,PWA

Rabbitmq,Kafka,opensearch,elasticsearch | SQL,Mysql,Mogodb,Postgres,Redis | Nginx,Apache

Docker,CI/CD,Cloudflare | Monolothic,microservice,MVC,MVT,Clean architecture

Work Experience

Full Stack

TarTanak

Iran

March 2026 - Present

Tasks and Achievements

- Analyzed business requirements, designed scalable system architecture and database structures, and optimized backend solutions for high-performance applications.
- Led development teams across Backend, Frontend, and Flutter projects; managed task delegation, code reviews, technical mentoring, and engineering improvements.
- Designed and implemented AI-powered solutions including RAG systems to improve response quality, accuracy, and user experience using modern AI tools and agents.
- Developed and integrated payment systems including local gateways (such as ZarinPal) and international solutions using Stripe and Stripe Connect.
- Built and optimized backend infrastructures using Laravel, PostgreSQL, Redis, RESTful APIs, WebSocket/Socket.IO, Docker, and Nginx; improved system performance, security, and scalability.

Stim-Analytics

Link: https://stimanalytics.ai/

Wodex

Link: https://wodex.app/

Soft Skills

Having high motivation and enthusiasm for work and learning

Not feeling nervous or agitated in challenging situations

Controlling emotions and making rational decisions

Prioritizing team interests over personal interests

Ability to manage time and tasks

Commitment to ethics and keeping promises

Creative mindset in problem-solving

Quickly establishing rapport with team members

Education

Undergraduate in computer engineer

Branch: software

Institute/School: Islamic azad University

Tehran, Iran

2019 - 2022

FullStack Developer

PTG

Iran

September 2024 - March 2026

Tasks and Achievements

- Analysis Database Structure and Design
- Conducting technical interviews and hiring personnel
- Attending business meetings and negotiating with clients
- Improving system performance by up to 4 times
- Leading the team, reviewing code, and delegating responsibilities among organization members
- Enhancing the technical knowledge and expertise of team members

FullStack Developer

Hamup

Iran

May 2023 - November 2024

Tasks and Achievements

- Analysis Database Structure and Design
- Use Postgresql and Redis
- Postgre for Rest-full API and Websocket
- Backend Language was Laravel (PHP)
- Config server and web server (Nginx) and Dockerize project and deploy project
- create chat service with websocket (socket.io)
- Team management
- Project analyst

FullStack Developer

Tiam

Iran

October 2024 - September 2026

Tasks and Achievements

Programming in Backend

Programming in Frontend Analysis Database Structure and DesignAttending business meetings and negotiating with clientsLeading the team, reviewing code, and delegating responsibilities among organization membersEnhancing the technical knowledge and expertise of team members

Certificates

Front-End developer (Score=>100/100)

Institute: Tehran Technical Complex

Ajax (Score=>100/100)

Institute: Al-Zahra University

Back-End developer (Score=>100/100)

Institute: Tehran Technical Complex

Laravel (Score=>100/100)

Institute: Al-Zahra University

Social Network

amirjahan1

amir190201

FullStack Developer

Matyar

Iran

March 2022 - August 2023

Tasks and Achievements

- Database Structure and Design
- Use Postgresql and Redis
- Postgre for Rest-full API and Websocket
- Redis for cache data for optimize response time and defend SMS BoomBing and other securety issues
- Backend Language was Nestjs (typescript)
- Create All API and write Document in Postman
- Config server and web server (Nginx) and Dockerize project and deploy project
- Use Websocket (Socket.io) for chat service
- Validate all request with Rejex and Error handeling
- Create Recovery Password with email
- Role & Permission with multi roles for diffrent part of project
- Connecting the project to the payment portal and building a reporting system based on date
- Build Dashboard API and User
- Frontend with reactjs and tailwind css and redux-toolkit
- create reusable component and Floder Structure
- convert PWA
- create chat service with websocket (socket.io) Front
- create custom datepicker
- Using famous Nodejs packages and modules such as Joi,Passport,class-validator,...

Front End Team Lead

Fara-Company

Iran

March 2021 - April 2022

Tasks and Achievements

- International project about AI, ML, DL
- management Front-End team & task with git & jira
- Website: Nextjs, Typescript, Context hook, Ant design
- Admin panel: Reactjs, Typescript, Redux toolkit, MUI
- Restful API, Tailwindcss, cypress, react-router-dom (private route) ,Chart & word-cloud & heat map
- Multi-language website
- Management of the front team and codes
- Train the trainees

Senior Front-End Developer

Wodex

Iran

April 2020 - July 2022

Tasks and Achievements

- In this project, I used NextJS and Redux, as well as the principles of SSR, CSR, tailwindcss, and MUI.
- Multi-language
- Validation of forms both with the package and in the form of personalization by REGEX
- Tasks such as the Deploy project and reviewing UI / UX designer designs, as well as ideation in project quality improvement, etc. were my responsibility.
- Extensive team work experience as well as good communication with the backend team and UI / UX designer
- take SSL from Cloudflare & config nginx for multi Domain

Full-Stack

Karchidari

Iran

February 2020 - May 2021

Tasks and Achievements

- Improve performance of backend and server with optimize code and use best practise
- Use Rest full API for connect Frontend to Backend
- Use Redux and Redux Saga for state managment
- Conver project to PWA
- Building a sound recording system to improve the quality of receiving orders
- Using famous PHP packages and modules such as livewire,Passport,...