Kaveh Taheri

Software Engineer | [kav3.com](kav3.com) | ⌗ github.com/kav3

Experienced Software Engineer with **over 9 years** of expertise in designing high-performance applications and scalable systems. As Team Lead at iTrans.ir, led the development of a platform serving **23,000+** translators. Optimized operations at K1 and National Railway Transport Co., achieving measurable improvements in efficiency and cost savings.

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WORK EXPERIENCE

iTrans – *Team Lead*   11/2014 - 01/2025
- Led the development of a scalable platform for **23,000+ translators** across 4 countries.
- Integrated **AI-powered** translation assistance using OpenAI's ChatGPT API, **improving translation speed by 50%** and enhancing quality.
- Optimized performance with .NET Core and MongoDB, cutting load times **by 40%**.

K1 (e-commerce) – *Senior Web developer*   02/2013 - 08/2014
- Led cross-functional teams to implement features that significantly boosted platform scalability, contributing to an 18% increase in transactions.
- Reduced application load times by 35%, improving customer retention by 20%.

Railway Transport Co – *Senior Web developer*   09/2010 - 01/2013
- Automated processes, reducing manual processing time by 20%.
- **Saved $500K** annually through improved operational efficiency.
- Engineered a real-time tracking system, **improving delivery times by 15%**.

Panid Engineering Co. Ltd. – *Web developer*   04/2005 - 09/2010
- Created and maintained engineering and project management software, improving team productivity by 30%.
- Integrated real-time collaboration tools, reducing project delays by 15%.
- Streamlined data processes, reducing system downtime by 25%.

Afranet – *Developer*   07/2002-02/2005
- Developed a high-performance metro monitoring system to track real-time transit data, improving operational efficiency by 30% and enhancing public safety for **over 1 million daily passengers.**
- Provided ongoing system maintenance and troubleshooting, ensuring **99% system uptime** for metro operations.

SKILLS

Programming Languages:
TypeScript, **JavaScript**, **C#**

Frameworks:
Next, Vue, **Nuxt**, Blazor, ASP.NET MVC & Web API, **NestJs**, **ExpressJs**

Patterns/Architectures:
Microservices, **MVC**, MVVM, CQRS, Singleton, Circuit Breaker, Event Sourcing, Repository, Unit of Work

Databases/Tools/Platforms/Others:
MongoDB, MySQL, **SQLite**, **SQL Server**, Prisma, EF Core, **Node.js,** **Docker**, Kubernetes, **Portainer**, **Git**, vite, **React**, **.Net Core**, SVN, TFS, AWS (S3), Azure, **Front-end**, Agile, Testing (vitest, jest),**GPT-4**, Claude sonnet, **Llama 3**, Mistral 7B, Dependency Injection, **JWT**, OWIN, axios, web design, Multer, **REST**, **Full-stack,** CSS3, **T-SQL**, HTML5, **TailwindCSS**, **Socket.IO**, SignalR, RabbitMQ, Bootstrap, Material Design,**Back-end**, Attention to details, **Problem solving**

EDUCATION

Technical and Vocational University, Tehran, Iran **–** *Bachelor's Degree in Computer Software Engineering*

PROJECTS & PACKAGES

sayarak.com – entertainment
iTrans.ir – online translation service
behlink.com – schedule appointment
noapi.ir – full back-end service
lovecook.ir – cooking recipes
bpoli.com – user based review system
amnesia.ir – memory assistant + Task List
fastcms.ir – content manager

[kav3.com](kav3.com) – portfolio
transnet.ir – translation
satraa.com – certified translation
k1land.com – nop commerce Project
ximg.ir – image uploader + resize and effects
pay+ – payment gateway
Amnesia chrome extension
JWT – ES6 Module, npmjs.com/package/@kav3/jwt
Pasargad IPG Client – npmjs.com/package/@kav3/pep