Kaveh Taheri

Software Engineer

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Experienced Software Engineer with expertise in building high-performance, scalable applications. Led development at iTrans, streamlined operations at K1, and developed noonjs, an open-source framework for dynamic API generation, JWT authentication, and real-time MongoDB integration. Skilled in TypeScript, C#, Node.js, and modern web frameworks.

WORK EXPERIENCE

noonjs – Developer, Vancouver, Canada | noonjs.com | *02/2025 - 04/2025*
- Released an open-source project within **2 months** using **vanilla JavaScript**, **Mongoose**, **WebSocket**, **REST**, and **JWT**.
- Increased backend development speed by **50%**.

iTrans – Team Lead *11/2022 - 12/2024*
- Built a scalable platform for **23,000+** translators across four countries.
- Integrated AI-powered translation using OpenAI API, boosting speed by **50%** and quality.
- Optimized performance with .NET Core and MongoDB, cutting load times by **40%**.
- Led a team of **10+ developers**, enforcing best practices and code reviews.
- Migrated from monolithic to microservices architecture, improving scalability.
- Reduced database queries by **25%** using Redis caching.

K1 (e-commerce), Senior Web Developer *02/2020 - 08/2022*
- Designed scalable features, increasing transactions by 18%.
- Cut load times by 35%, boosting customer retention by 20%.
- Optimized SQL queries, reducing server response time by 30%.
- Integrated third-party payments, reducing checkout abandonment.
- Improved security with OAuth2, JWT, and role-based access control.
- Refactored legacy code to TypeScript and Vue.js.

Railway Transport Co, Senior Web Developer *09/2018 - 01/2020*
- Automated processes, cutting manual work by 20%.
- Built a real-time tracking system, improving delivery times by 15%.
- Saved **$500K** annually by optimizing operations.
- Developed predictive maintenance, reducing downtime by 25%.
- Migrated legacy systems, reducing errors by 90%.
- Integrated REST APIs, cutting booking errors by 99%.

SKILLS

Programming Languages: JavaScript, C#, **TypeScript**
Frameworks: Next, **Vue**, **Nuxt**, Blazor, ASP.NET MVC & Web API, NestJs, **ExpressJs**
Patterns/Architectures: Microservices, MVC, MVVM, CQRS, Singleton, Event Sourcing, Repository, UoW
Databases/Tools/Platforms/Others: React, **MongoDB**, MySQL, SQLite, SQL Server, Prisma, EF Core, **Node.js**, Docker, Portainer, **oRPC**, Git, vite, .NET Core, SVN, TFS, AWS, Azure, Front-end, Agile, Testing (vitest, jest), GPT-4, Claude Sonnet, Llama 3, Dependency Injection, Kubernetes, **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, Github Copilot, Problem solving, Google Jules

EDUCATION

Technical and Vocational University – Bachelor's Degree in Computer Software Engineering

PROJECTS & PACKAGES

noonjs – no-code backend framework

Amnesia – Chrome extension

Sayarak.com – Entertainment

iTrans.ir – Online translation service

JWT – ES6 Module, npmjs.com/package/@kav3/jwt

CV – Fast cv generator, npm create cv

[kav3.com](kav3.com) – Portfolio

[cv1.ir](cv1.ir) – One minute CV video

Behlink.com – Schedule appointment

Pasargad IPG Client – npmjs.com/package/@kav3/pep

```
# Get the latest Markdown version of my CV
npm create cv kav3
```