



Navid AminAghaee

Technical Manager · BI & Data Platforms · .NET

Tehran, Iran · open to remote work and international relocation

Naavid1984@gmail.com · +98 912 154 3799 · linkedin.com/in/naavid · aghae.com

PROFILE

Technical manager and senior BI / .NET engineer with 20+ years in IT and 5+ in BI. I turn ideas into products and data into decisions, and I build the teams that keep doing it. I introduced business intelligence to an organization that had none and grew it into a core product and a dedicated unit with hundreds of users; I hired and mentored the team and owned the roadmap. Today I work in the BI organization of a large international company, where I built data pipelines on Microsoft Fabric and am now building Compass as its replacement platform. Strong in Power BI, data warehouse and ETL/ELT design, with a backend foundation in C#, ASP.NET and SQL Server, plus end-to-end product experience from startups and e-commerce. Comfortable working across several teams, from requirements analysis and architecture decisions to team training.

EXPERIENCE

Senior Data Analyst / BI Developer, Compass Platform

2025 – present

Project STEAM · Tehran, Iran · 2025 to present · IT services and consulting

- Delivered 5 Power BI dashboards in the transportation domain, providing data-driven operational insights.
- Built end-to-end ETL/ELT pipelines on Microsoft Fabric (Lakehouse, Notebooks, Dataflow Gen2) to ingest and transform data from multiple sources, with automated refresh and orchestration through Fabric Pipelines.
- After Fabric and SharePoint were removed from the company's ecosystem, started building Compass as the replacement platform.

BI Developer Lead

2022 – 2025

vam30 · Tehran, Iran · 2022 to 2025 · micro-lending platforms

- Introduced BI to an organization with no prior experience: ran stakeholder interviews and needs analysis, then delivered the first dashboard, which grew into an operational product used by hundreds of people and one of the company's core products.
- That success led to a dedicated BI unit, which I headed: hired and mentored the team and owned the BI roadmap.
- Covered the full data lifecycle from ETL to reporting: designed and maintained BI and data warehouse solutions using Power BI Server, SQL Server, SSIS and SSAS.

Web Developer Team Lead · Founder, Software & BI Consultant

2018 – 2022

Axolon, Remote (Dubai, UAE), 2020 to 2022 · ViDevelop, my own startup, Tehran, 2018 to 2020

- Axolon: led backend-focused web and e-commerce development using ASP.NET / C#, SQL Server and nopCommerce.
- ViDevelop: delivered custom software, e-commerce and BI-oriented web solutions for international and local clients as solution designer and technical lead.
- ViDevelop: built backend-centric applications on ASP.NET / .NET Core, C# and SQL Server with a focus on data modeling and performance.
- ViDevelop: led development of large content-driven platforms, including KindIran.com, a multilingual tourism CMS designed for scalable data management.

Co-Founder and Developer

2015 – 2018

Vidoal · Tehran, Iran · 2015 to 2018 · educational technology

- Co-founded an educational technology startup providing a Persian-language learning and training platform.
- Designed the core platform architecture (custom CMS, online examination system, interactive learning modules) and took part in product design and technical decisions.
- Built a gamification system to drive engagement: users earned points for reading content, watching videos and sharing knowledge, and were ranked by their contribution.
- The platform won People's Choice awards for best educational website at the Iran Web and Mobile Festival.

Software Developer

2004 – 2015

Hamahang (Samsung distributor), 2009 to 2015 · Shilton (food industry), 2004 to 2009 · Tehran, Iran

- Hamahang: designed and developed enterprise business systems in C#, ASP.NET and SQL Server, including pricing, warranty, CRM and internal operational applications.
- Shilton: developed database-driven internal applications for operational planning and financial and vendor tracking.

SKILLS

Leadership and delivery

Team leadership (BI unit setup, hiring, mentoring) · **Strategy and architecture** (Roadmap ownership, architecture decisions, requirements analysis (BRD)) · **Training and collaboration** (Training, knowledge transfer, cross-team work)

Data and BI

Power BI (Power BI, DAX, Power BI Server) · **Data warehouse and ETL** (ETL/ELT design, SSIS, SSAS, SSRS) · **Microsoft Fabric** (Lakehouse, Notebooks, Dataflow Gen2, Pipelines)

Engineering

C# and .NET (C#, ASP.NET, .NET Core) · **SQL Server and data modeling** (SQL Server, data modeling, performance tuning) · **Web, e-commerce and hosting** (nopCommerce, Razor Pages, HTMX, IIS, PostgreSQL) · **AI-assisted development** (Kiro IDE, AI-DLC, spec-driven development) · **Tooling** (Git, TFS, Excel, Access)

PROJECTS

- KindIran: an Iranian travel and photography brand and website; includes an immersive audio-visual gallery built with Three.js (procedural music, several photo layout modes).
- ViDevelop: my consultancy site and portfolio.
- Four online stores delivered end to end on ASP.NET, C#, SQL Server and nopCommerce, including farzana.ae and arizoon.com.

EDUCATION

MBA (MITM), The Industrial Management Institute, 2013 to 2015
B.Sc. Software Engineering, Gostaresh Informatics University, Tehran, 2002 to 2006

LANGUAGES

Persian: native
English: upper-intermediate