

SAEED GHOFRANI IVARI

BACKEND DEVELOPER

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Backend Engineer with more than 3 years of experience building scalable web applications. Skilled in server-side programming and passionate about contributing to innovative projects at a forward-thinking company.

Born: 2003

Home: Mashhad

Military Service: Exemption

Total Work Experience: +3

Professional Experience

Borhan Sharif Company Backend Developer Intern

2021 - 2022

- Design and development of Borhan Sharif web page
- Part of Symorgh ERP development and testing team

Developed and tested a web application for Darya Sharif using ASP.NET Core, Angular, Entity Framework, and MySQL. This application contributes to Symorgh ERP, an enterprise resource planning system.

Novintex Backend Developer

2022 - 2023

- Novintex Cryptocurrency Exchange
- Iranrad Network Marketing
- Ideastdm NFT Marketplace

Led backend development of a scalable cryptocurrency exchange platform (NestJS, MongoDB, PostgreSQL, Redis, Neo4j, Elasticsearch) integrating with Binance and establishing full nodes (BTC, TRX, BNB). Implemented KYC and comprehensive reporting.

Contributed to building a robust network marketing platform, collaborating on architecture and complex user networking/accounting algorithms.

Developed a seamless integration between the NFT marketplace and Novintex's crypto exchange, enhancing user experience.

License Market Backend Developer

2023 - PRESENT

- License Market Operator Web App

Developed a high-performance backend (NestJS) with Prisma (data access) and Redis (caching) for the License Market Operator app. Utilized PostgreSQL and crafted raw SQL queries for robust data storage and insightful reporting. Collaborated with UI/UX and frontend teams to integrate a sophisticated ticketing system.

Freelance Backend Developer

2023 - PRESENT

- Mobasher Consulting And Cooperative Services
- Snergy Online

Developed an integrated consulting platform (Mobasher) using NestJS (backend), Angular (frontend), and TypeORM (persistence).

Implemented microservices architecture using RabbitMQ, and amazing chat functionality, VoIP calls, and video conferencing.

Engineered complex stored procedures for optimal performance (sql).

Contributed to building a robust online learning platform.

Education

Shahid Beheshti High School

Experimental science 2018-2021

Payam-e Noor University

Computer science 2021-present

Certification

Maktab Sharif, Coding Boot Camp

Node.js Back-End Development (320+ hours)

Skills

- **Full-Stack Proficiency:** Adept in Node.js (NestJS, TypeScript, express), familiar with frontend frameworks (Angular), familiar with C# Language (ASP.NET Core).
- **Polyglot Persistence:** Extensive experience with a diverse range of databases (PostgreSQL - proficient, MongoDB - proficient, Redis - proficient, RabbitMQ, Neo4j, MySQL, SQL, SQLite).
- **Data Mastery:** Skilled in ORMs (Prisma, TypeORM, Sequelize) and crafting complex raw SQL and PostgreSQL queries.
- **Scalability Champion:** Proficient in deployment with Docker, Kubernetes, and Nginx for high-performance backend systems and container orchestration.
- **Real-Time Architect:** Implemented real-time functionalities using socket-based applications and Firebase for seamless data synchronization.
- **Microservices Mastermind:** Designed and developed microservices and RESTful APIs for complex projects.
- **Reporting Guru:** Developed comprehensive reporting systems for network projects and cryptocurrency exchanges.
- **Project Management Pro:** Utilized Trello and GitHub effectively to manage tasks, milestones, and collaborate efficiently.
- **CI/CD Automation Savvy:** Familiar with CI/CD pipelines for streamlined development workflows.

Soft Skills

- **Thrive in Fast-Paced Environments:** Ability to manage complex projects while meeting deadline.
- **Data-Driven Problem Solver:** Identifying critical issues, resulting in cost savings (30% reduction).
- **Collaborative:** Foster communication across teams for seamless user experiences.
- **Technical Communicator:** Explaining complex concepts clearly to all audiences.
- **English Fluency:** Excellent written and verbal communication in English.