

SEVAK BADALYAN

Back-End Developer

• Armenia, Yerevan

• sevak.badalyan.01@gmail.com

• +(374)-55-999-325

• linkedin.com/in/sevak-badalyan

ABOUT ME

Passionate and results-driven **Node.js developer** with hands-on experience designing and building scalable backend systems using **JavaScript**, **TypeScript**, and modern frameworks like **Express.js** and **NestJS**. Proficient in developing RESTful APIs, integrating real-time features with **Socket.io**, and working with both SQL (**PostgreSQL**) and NoSQL (**MongoDB**) databases. Experienced in microservices architecture, payment integrations, and cloud deployments. Always eager to learn and grow as a backend engineer.

PROJECTS & EXPERIENCE

BeautyOS

Salon & Beauty Business Management Platform

A cloud-based SaaS platform for managing salon and beauty business operations. Built as a production-grade microservices backend (9 services) with shared packages serving both web and mobile clients.

- ▶ Microservices architecture with Kafka
- ▶ Multi-channel notifications (SendGrid, Twilio, OneSignal)
- ▶ JWT auth with Okta & Firebase integration
- ▶ Stripe payment processing & analytics
- ▶ Booking system with waitlist management
- ▶ CI/CD with GitHub Actions & Docker

Node.js TypeScript MongoDB Redis Kafka Docker AWS

Freelance

Souqira

Business Marketplace Platform — souqira.com

Full-stack startup platform for buying, selling, and investing in businesses. Connects entrepreneurs, business owners, and investors on a secure, multilingual marketplace.

- ▶ JWT & OAuth (Google, Facebook) authentication
- ▶ Real-time messaging with Socket.io
- ▶ Stripe featured listings payments
- ▶ AWS S3 image uploads & file storage
- ▶ Admin dashboard with moderation
- ▶ i18n (English, Arabic, Kurdish) with RTL

React 19 Node.js TypeScript MongoDB AWS S3 Stripe Socket.io

Professional

PowerTrade

Energy Trading & Supply Platform — powertrade.am

Backend infrastructure for a specialized energy trading platform enabling businesses to secure reliable and affordable electricity. Manages energy data, automated billing, and real-time market transparency.

- ▶ Energy data management APIs with Node.js & TypeScript
- ▶ Automated billing with SendGrid & Twilio
- ▶ Dual-database: MongoDB + Supabase (PostgreSQL)
- ▶ Real-time market pricing via Socket.io
- ▶ Secure JWT & RBAC authentication
- ▶ Document management with Multer & Handlebars

Node.js TypeScript MongoDB Supabase Socket.io SendGrid JWT

Professional

BallerTube

Real-Time Sports Platform — ballertube.com

Dynamic real-time sports platform integrating live data from external APIs with efficient caching strategies for optimal performance.

- ▶ Real-time API integration
- ▶ Dynamic UI updates
- ▶ Efficient data caching
- ▶ Live sports data streaming

Node.js REST API Caching

Professional

Social Network

Full-Stack Social Application

A comprehensive social network featuring CRUD operations, friend requests, and real-time group chats powered by Socket.io.

- ▶ User authentication system
- ▶ Real-time group chats
- ▶ Friend request functionality
- ▶ PostgreSQL database design

React.js Node.js PostgreSQL Socket.io

Professional

EDUCATION

Master's in Business Informatics

Armenian State University of Economics (ASUE)

2025 – Present

Bachelor's Degree

National Polytechnic University of Armenia

2021 – 2025

Back-End Development

Aren Mehrabyan Foundation

2023

Front-End Development

Picsart Academy

2022

English Language

Lezounery Toun

2024

SKILLS

// Languages & Runtime



// Frameworks



NestJS



React.js



// Databases



PostgreSQL



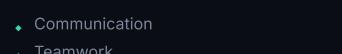
Redis



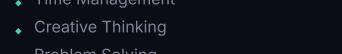
// Tools & Other



Docker



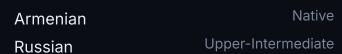
Socket.io



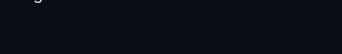
AWS



Kafka



Stripe



SOFT SKILLS

- Communication
- Teamwork
- Time Management
- Creative Thinking
- Problem Solving
- Critical Analysis

LANGUAGES

Armenian

Native

Russian

Upper-Intermediate

English

Pre-Intermediate