RAVAN ASGAROV

FULL-STACK DEVELOPER | REACT ·
NODE.JS · CLOUD INTEGRATION

📞 +994-50-685-98-59

✉ asgarovravan@gmail.com

📍 Baku, Azerbaijan

🌐 github.com/21Ravan12

💾 portfolio-gamma-neon-92.vercel.app/

PROFILE

Full-Stack Developer with hands-on experience designing, building, and deploying production-grade web applications using React and Node.js.
Built multiple production-ready projects, including RealTalk, a real-time messaging platform (~15,000 LOC) integrated with cloud services and monitoring. Experienced in taking features from idea to deployment, resolving production issues, and building scalable systems for real users.

OPEN SOURCE PROJECTS

RealTalk - Enterprise Messaging Platform   9/2025 – 01/2026

- Designed, built, and deployed a real-time messaging platform with **15,000+ lines of production code**
- Implemented WebSocket-based messaging, typing indicators, and presence updates
- Integrated **5+ cloud services** including MongoDB Atlas, Upstash Redis, Cloudinary, and SendGrid
- Deployed backend to Railway and frontend to Vercel with monitoring and health checks
- Ensured stable and reliable messaging and real-time communication under user load

Tech: Node.js, Express, Socket.io, React, MongoDB, Redis, Docker

Enterprise E-Commerce API System   3/2025 – 6/2025

- Built a modular e-commerce backend with clean architecture and Docker-based deployment
- Implemented role-based access control (Admin, Seller, Customer)
- Developed secure REST APIs with JWT authentication, rate limiting, and Redis caching
- Designed scalable database structure for users, products, orders, and payments

Tech: Node.js · Express · MongoDB · Redis · Docker

EDUCATION

9/2024 – 7/2028
UNEC - AZERBAIJAN STATE UNIVERSITY OF ECONOMICS

- Bachelor of Science in Computer Engineering

SKILLS

- System Architecture
- Database Optimization
- API Security
- Docker & DevOps
- Cloud & Monitoring

TECHSTACK

Languages & Frameworks: JavaScript/TypeScript, React, Next.js, Node.js, Express.js, Socket.io
Cloud & Deployment: Railway, Vercel, MongoDB Atlas, Upstash Redis, Cloudinary, Docker
Databases: MongoDB, PostgreSQL, Redis
Monitoring & Testing: Prometheus, Grafana, Winston, Jest, Cypress

LANGUAGES

- English – (Intermediate)
- Azerbaijani (native)
- Turkish (native)