

Dijar Qelaj

djarqelaj15@gmail.com | [Github](#) | [Portfolio](#)

EDUCATION

University for Business and Technology

BSc in Computer Science — Final Semester

Prishtinë, Kosovë

Expected Graduation: Sep. 2026

EXPERIENCE

Intern – Shopware Developer

Solution 25

Feb. 2025 – Jun. 2025

Prishtinë, Kosovë

- Contributed to plugin architecture and theme customization using Symfony, Twig, and PHP.
- Collaborated in agile sprints, participated in code reviews, and improved system integration pipelines.
- Built production-ready features for client-facing e-commerce solutions.

Freelance Full-Stack Developer

Remote

Jun. 2022 – Present

- Architected and developed scalable web services using C#, .NET 10, and ASP.NET Web API, prioritizing clean backend architecture and RESTful API design.
- Optimized MS SQL Server database performance through query optimization and indexing strategies to ensure high-performance data systems for management and education clients.
- Engineered responsive frontends using React and TypeScript, integrating Next.js with secure backend services and following modern UI/UX principles.
- Implemented real-time communication features using WebRTC for peer-to-peer audio/video streaming.
- Implemented automated testing (unit, integration, and E2E) to ensure code reliability and delivered production-ready features via Azure DevOps CI/CD pipelines.

PROJECTS

Stoarise | C#, .NET 10, ASP.NET Web API, MS SQL Server, React, TypeScript, WebRTC

- Engineered a secure backend with rate limiting and identity-based access control using .NET 10, securing every endpoint against unauthorized access and abuse.
- Built real-time communication using WebRTC for peer-to-peer audio/video streaming and SignalR for live chat with AES-GCM message encryption; private keys managed in a secure vault with restricted access.
- Designed and implemented a leaderboard system with optimized MS SQL Server queries for real-time ranking and score aggregation.
- Integrated Cloudinary for dynamic image and video resizing/compression, significantly reducing LCP load times and eliminating media cluster bottlenecks.
- Designed RESTful APIs with Swagger documentation, clean architecture principles, and full input validation on all endpoints.
- Integrated Azure DevOps CI/CD pipelines for automated build, test, and deployment workflows.
- Live at: stoarise.com

CERTIFICATIONS & TRAINING

Web Application Development Professional

ICT for Kosovo's Growth

Jul. 2024

Internship Completion Certificate

Kosovo Generation Unlimited — Solution 25 sh.p.k

Jun. 2025

TECHNICAL SKILLS

Frameworks: .NET 10, .NET Framework 4.8, EF Core, ASP.NET Web API, Next.js, React.js

Languages: C#, JavaScript, TypeScript, PHP, HTML5/CSS3, SCSS

Backend: REST APIs, Swagger, WebRTC, SignalR, gRPC (basic), Kafka (basic), MS SQL Server

Frontend: React.js, Next.js, Tailwind CSS, SCSS

Developer Tools: Visual Studio 2022, VS Code, Git, Microsoft Azure, Azure DevOps

Methodologies: Agile/Scrum, E2E Testing, Unit/Integration Testing, CI/CD

Languages (Human): Albanian (Native), English (Professional Working Proficiency), German (Elementary)