Vasif Aliyev

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I am a software developer with **3 years of experience**, specializing in **React, Next.js**, and **.NET**. My background in **math and problem-solving** has shaped the way I approach development—focusing on clean, documented, efficient, and scalable code. I have continuous experience in **front-end and full-stack development**, working on **large job searching platforms**, **e-commerce applications**, and other complex web solutions. I build high-performance applications, implement **best-practice rules** into code logic, and create well-structured systems that handle **millions of records efficiently**. Beyond coding, I take on **QA responsibilities**, suggest **architecture improvements**, and help my team fix issues before they become blockers. I actively **review API structures**, **find inconsistencies**, and push for better design and security practices. I help companies scale their front-end architecture. I am based in **Krakow**, **Poland**, with an **official work permit**, and I am looking for opportunities to work on impactful projects where I can continue to grow and contribute.

EXPERIENCE

FULL STACK DEVELOPER at INCORE, New Jersey, USA (Remote)

February 2024 – Present

Contribute to multiple projects by coding both front-end (**React**, **Next.js**) and back-end (**.NET**, **MSSQL**). Responsibilities include feature development, performance optimization, **QA**, and architectural improvements. Latest projects are **U.S. job-search platform** and **React Native** mobile applications.

- Agile Development & Collaboration
 - Work in an Agile environment, using ClickUp, EverHour, Jira, and Slack to manage tasks and track progress.
 - Participate in Figma-based UI/UX design reviews, ensuring responsive design principles are followed.
 - Redesigned ClickUp task creation structure, improving team collaboration, workflow transparency, and efficiency.
 Introduced clear documentation and dependency management, ensuring that every team member knows who is responsible for what, which tasks are blocked or in progress, and the overall project/task flow.
- Front-End Development & Architecture
 - o Refactored authentication system, transitioning from context & local storage to cookies & middleware approach.
 - o Converted 70% of client-side logic to server-side, reducing unnecessary API calls and improving performance.
 - o Developed reusable UI components across different projects, using React, Tailwind, Flowbite, ShadCN.
- API & Performance Optimization
 - Identified and fixed inefficient API requests, ensuring only necessary data is sent to SQL-based endpoints.
 - o Removed redundant libraries, optimizing the project for faster load times. Identified security vulnerabilities.
 - Added Fluent Validation, AutoMapper, centralized exception handling with status codes to the project.
- QA & Issue Resolution
 - Handle 20+ QA tasks daily, fixing bugs, improving UI/UX, and ensuring responsiveness across all devices.
 - Perform manual and automated testing using Sentry, Storybook, Chromatic, and browser dev tools.
 - Act as a QA bridge, identifying and resolving frontend and backend inconsistencies to prevent future issues.
- Leadership & Project Ownership
 - o Took **full lead of front-end** of the project, independently managing UI/UX tasks.
 - Standardized front-end best practices, improving code readability and maintainability for future developers.

FULL STACK WEB DEVELOPER at Garant Auto, Baku, Azerbaijan

April 2021 – October 2023

Sole developer responsible for building, maintaining, and scaling multiple automotive web applications used for vehicle verification, transactions, and business operations.

Key Contributions

- Developed high-traffic platforms (Vinyoxla.az), integrating Carfax API for real-time vehicle history reports.
- Built and optimized APIs using .NET (C#), Entity Framework, and MSSQL, ensuring secure transactions with banking local integrations. Implementing Fluent Validation, AutoMapper, and custom logging systems.
- Led full project lifecycle, handling both front-end (React, TypeScript, SCSS) and back-end development independently.

Developed custom web applications for e-commerce, automotive, and enterprise clients, focusing on SEO optimization, performance, security, and multilingual support.

- E-Commerce & Business Solutions
 - Built a high-traffic catalog website for Ceramic City (ceramiccity.az), boosting sales by 2-3% through SEO, optimized sorting, and multi-language support. Has own Admin Panel and email sending system.
- Automotive Platforms & Secure Transactions
 - Developed Vincode.az, a vehicle verification platform integrating Carfax, AutoCheck, and VIN Decoder APIs.
 - o Built with **React & .NET**, supporting secure transactions and a referral program.
 - o Localized in 3 languages, following Repository Pattern & Fluent Validation.
- Enterprise & Portfolio Projects
 - o Developed the Manual Risk Handling Tool for **BP AGT REGION**, improving workplace safety assessments.

EDUCATION

Master's Degree - Business and Finance Management

(Ongoing) October 2023 – October 2025

- Jagiellonian University in Krakow

Bachelor's Degree - Business Administration

September 2019 – July 2023

Azerbaijan State University of Economics

Associate degree - Software Development

January 2022 - July 2022

- Code Academy – accredited private institution in Azerbaijan

LANGUAGES

English, Russian, Azerbaijani, Turkish, Polish (In process)

CERTIFICATES

Code Academy - Software Development | Hacker Rank - CSS, SQL, C#, React, Problem Solving, REST API | TOEFL IBT (103)

SKILLS & TECHNOLOGIES

React, Next.js, TypeScript, JavaScript, HTML, CSS, SCSS, SASS, Redux Toolkit, Immer, Context API, Debounce Techniques, Tailwind CSS, Styled Components, Flowbite, ShadCN, Framer Motion, Responsive Design, Axios, Fetch API, Zod Validation, Cookies, LocalStorage, Middleware, Jest, Storybook, Chromatic, Sentry, Automated UI Testing, Unit Testing, Manual QA, DevTools, C#, .NET, ASP.NET Core, .NET MVC, Web API, Entity Framework, MSSQL, MySQL, MongoDB, SOLID, KISS, Clean Code, Repository Pattern, UnitOfWork, N-Tier Architecture, Microservices, Fluent Validation, Secure Transactions, Custom Exceptions, Data Encryption, RESTful APIs, Swagger, Postman, AutoMapper, Carfax API, AutoCheck API, VIN Decoder API, Banking APIs, Azure, AWS, CI/CD, NLog, Memory Caching, Sentry, SSL Encryption, Server-Side Rendering (SSR), Static Site Generation (SSG), Authentication & Authorization, SOLID Principles, KISS Principle, Clean Code, Monolithic & Microservices Architecture, Lazy Loading, Code Splitting, API Security, Caching Strategies, Figma, User Stories, Mobile-First Development, Accessibility, Cross-Browser Compatibility, Agile, Scrum, Sprint Planning, ClickUp, Jira, EverHour, Slack, Localization (i18n), Enums, DTO, Right-to-Left (RTL) Support, Docker (Learning), Kubernetes (Learning).