VADIM BELOV

SOFTWARE DEV ENGINEER

858.504.0278 | SAN DIEGO, CA | JOB@BELOV.US | LINKEDIN.COM/IN/BVVD | BELOV.US

Objective

Drive innovation and efficiency in software engineering by leveraging 5+ years of experience in backend development, aiming to deliver high-quality applications that enhance user experience and business outcomes.

Skills & abilities

- **.NET**: C#, .NET Framework, ASP.NET Core, MVC, Web API, WinForms, Blazor, Microservices Architecture, SignalR, Razor Pages, OOP, Design Patterns, unit tests.
- **Database**: SQL Server, EF Core, LINQ, Database Design, SQL Queries, Stored Procedures, Triggers, Indexing, Data Migration, Backup and Recovery, NoSQL (Redis), PostgreSQL, MSSQL, MySQL.
- **Web**: HTML/CSS, JavaScript, AJAX, RESTful APIs, Web Services, React, Bootstrap, jQuery, TypeScript, WebSockets, OAuth/OpenID, Responsive Web Design, Cross-Browser Compatibility, Progressive Web Apps (PWA), Service Workers, Single Page Applications (SPA), WebAssembly, XML/JSON Parsing.
- **Tools and Platforms**: Visual Studio, VS Code, Git, Docker, Azure, CI/CD Pipelines (GitHub Actions, GitLab CI), PowerShell/Bash scripting, NuGet, YouTrack/Jira, Postman, Kafka/RabbitMQ, Elasticsearch, Prometheus/Grafana, gRPC.
- **Soft Skills**: Team Collaboration, Problem-Solving, Agile, Project Management, Leadership, Critical Thinking, Mentoring and Coaching, Startup Experience.

Experience

TMK R&D, LLC

Senior Software Engineer | 2023 – 2024

- **Development of production tracking system using cameras and AI:** Successfully saved over $100,000 in finished goods inventory management.
- **Building IT infrastructure from scratch:** From network equipment to backend and React UI.

Software Engineer | 2021 – 2023

- **Full-stack development expertise: Backend** (ASP.NET Core Web API), **Frontend** (React, Blazor, SignalR), **Data** (MSSQL, PostgreSQL, EF Core, Kafka), **Tools** (YouTrack, Gitlab, Slack).
- **Complex system development:** Developed an OAuth authorization service using JWT/Refresh tokens. Created an application handling the storage and transmission of high-frequency signals.

T-DIRECT CALL CENTER, LLC

System Administrator | 2019 – 2021

- Administration of servers, user PCs, and LANs
- Creating bash/cmd scripts
- Development of C# applications in .NET/.NET Core

Education

HUMANITARIAN-TECHNICAL UNIVERSITY

Rostov-on-Don, Russia | BS in Computer Science

Work Permission

Legal Status

Authorized to work in the United States.