VADIM **BELOV**

San-Diego · California · (858) 504-0278
job-cv@belov.us · linkedin.com/in/bvvd

SENIOR SOFTWARE ENGINEER

EXPERIENCE

APRIL 2021 – FEBRUARY 2024
SENIOR SOFTWARE DEVELOPER, TMK R&D

- Successfully saved over $100,000 in finished goods inventory management for industrial pipe production by developing a production tracking system using cameras and AI.
- The Company's IT infrastructure built from scratch - from network equipment to backend services and UI on React
- Mentorship of junior and middle developers, Interviewing new developers
- Backend: ASP.NET Core Web API, Frontend: React, Blazor, SignalR
- Data: MSSQL, PostgreSQL, EF Core, Kafka, also used: YouTrack, Gitlab, Mattermost (Slack)
- Developed an OAuth authorization service using JWT/Refresh tokens.
- Created an application handling the storage and transmission of high-frequency signals.

APRIL 2019 – APRIL 2021
SYSTEM ADMINISTRATOR, T-DIRECT

- Administration of servers, user PCs, and LANs.
- Creating bash/cmd scripts.
- Development of C# applications in .NET/.NET Core
- Automated collection of statistics and data analysis from the database in Excel.
- Providing technical support at all levels.

EDUCATION

2021 - 2022
RETRAINING • HUMANITARIAN-TECHNICAL UNIVERSITY - ROSTOV-ON-DON

Computer Science Engineering

2013 – 2017
ASSOCIATE'S DEGREE • MOSCOW COLLEGE OF INFORMATICS AND COMPUTER ENGINEERING

Computer Systems Networking and Telecommunications

SKILLS

- C# .NET, OOP and SOLID
- ASP.NET Core Web API
- Git, Docker, CI/CD, IT operations
- Software designing - Clean and clear code
- Open to new knowledge
- JavaScript, TypeScript, React