



Petar Petrov

Full Stack Developer

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TECHNICAL SKILLS

PROGRAMMING LANGUAGES

C# JavaScript

TypeScript

FRAMEWORKS & LIBRARIES

.NET Core ASP.NET MVC

Web API React Next.js

Node.js Express.js

FRONTEND

HTML CSS

Responsive Design

Bootstrap Tailwind

BACKEND & DATABASE

RESTful APIs

Entity Framework MSSQL

MongoDB

DEVOPS & TESTING

Git & GitHub CI/CD

Docker Jenkins xUnit

Azure Terraform

SOFT SKILLS

Teamwork Adaptability

Problem Solving

Communication Creativity

LANGUAGES

English Proficient



SUMMARY

Motivated and versatile Full Stack Developer with a proven track record in building robust, user-centric applications using modern technologies such as .NET Core, React, Next.js, and Node.js. Known for my calm and steady approach, even in high-pressure situations, I excel at transforming complex challenges into scalable, effective solutions. My ability to remain composed and focused, combined with a relentless work ethic, ensures that I consistently get the job done. Passionate about continuous learning and innovation, I am dedicated to driving team success and delivering high-quality results in dynamic, agile environments.

PROJECTS

These projects represent real-world solutions built with passion and precision—each crafted to address complex challenges with innovative, enterprise-ready approaches.

Event Management System (Personal Project)

Sep 2024 - Dec 2024

An enterprise-grade solution for managing every stage of events—from registration to insightful analytics.

- **Optimized Lifecycle:** Streamlines registration, scheduling, payments & analytics.
- **Immersive UI:** Crafted with ASP.NET Core MVC & Razor for a fluid user experience.
- **Enterprise Security:** Implements ASP.NET Identity for robust access control.
- **Integrated Ecosystem:** Combines Entity Framework, SQL Server & Stripe for seamless transactions.

Real-Time Collaboration Platform (Personal Project)

Jan 2025 - Mar 2025

A cutting-edge digital workspace that empowers dynamic teamwork through real-time editing, chat, and high-fidelity audio.

- **Dynamic Collaboration:** Enables real-time document editing, messaging & conferencing.
- **Engaging Interface:** Designed in React to foster intuitive and creative use.
- **Lightning-Fast Sync:** Powered by Node.js & Socket.IO for instant data exchange.
- **Fortified Security:** Leverages JWT for secure sessions and integrates WebRTC for pristine audio.

AI-Powered Finance Tracker (Personal Project)

Jan 2025 - Mar 2025

An AI-driven tool that converts raw financial data into actionable insights for smarter budgeting.

- **Predictive Analytics:** Harnesses ML.NET for insightful expense forecasting.
- **Robust APIs:** Developed in ASP.NET Core to ensure scalable RESTful performance.
- **Real-Time Alerts:** Integrated SignalR for proactive financial notifications.
- **User-Centric Design:** Engineered with React for compelling data visualization.

EDUCATION

UE Varna, Computer Science (In Progress)

2024 - Present

First-year student focusing on software development, data structures, and algorithms through rigorous coursework and hands-on projects.

CERTIFICATIONS

C# Web Developer (5.0) – SoftUni (December 2024)

Software Engineering & DevOps (September 2024)

Containers & Cloud (October 2024)