

ROMAN BARSKI

SENIOR FULLSTACK DEVELOPER

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SUMMARY

Full Stack Engineer with over 8 years of professional experience building scalable web applications and APIs using .NET and React across various industries including Fintech and SaaS. Proven ability to work on both national and international remote projects, often leading cross-functional efforts in dynamic, innovation-driven teams. Delivering robust software solutions, architected AI-assisted solutions for customers financial support. Passionate about continuous improvement, user-centered development, and driving business value through technology.

TECHNICAL SKILLS

- Languages: C#, JavaScript, TypeScript, HTML5, CSS3, SQL
- Frameworks & Libraries: .NET (Core & Framework), ASP.NET, Entity Framework, React, Redux, Next.js
- Databases: SQL Server, PostgreSQL, MongoDB, RavenDB
- DevOps & Tools: Git, Azure DevOps, Docker, Jenkins
- Testing: xUnit, NUnit, Jest, React Testing Library
- Cloud platform: Azure, AWS
- Others: REST APIs, Jira, Agile, CI/CD pipelines

PROFESSIONAL EXPERIENCE

Senior Full Stack Developer, Lyntrix AI

Oct 2021 - Feb 2025

- Built the AI-powered approval application for CPQ using React for the frontend and C# for the backend based on business logic, integrating OpenAI Apis into backend architecture to analyze high levels of quotes so that it can help customers to approve or reject quotes.
- Integrated OpenAI apis into scalable backend services with ASP.NET Web API, integrating them seamlessly with React frontends to ensure dynamic user experiences.
- Implemented responsive UI components in React with Redux state management, optimizing for crossbrowser compatibility and accessibility standards.
- Collaborated with international remote teams, communicating effectively to align development goals and timelines.
- Used Azure DevOps to manage CI/CD pipelines, automating testing and deployment processes across multiple environments.
- Developed and maintained RESTful APIs supporting both web and mobile clients, ensuring secure and efficient data exchange.
- Refactored legacy .NET applications to .NET Core, reducing technical debt and improving maintainability.
- Integrated third-party APIs and services into the platform, enabling extended functionalities such as payment processing and notifications. Mentored junior developers on best practices in React and .NET development, fostering team growth and code quality.
- Participated in Agile ceremonies, contributing to sprint planning, retrospectives, and continuous improvement initiatives.

Full Stack Developer, ShopSphere**Feb 2019 - Oct 2021**

- Developed international client projects with a focus on .NET Framework backend systems paired with React-driven frontend interfaces.
- Designed modular React components and implemented frontend routing to enhance user navigation and application scalability.
- Built backend modules using ASP.NET MVC and Entity Framework for efficient database access on Microsoft SQL Server.
- Integrated automated testing suites using xUnit and Jest to improve code reliability and reduce bugs. Employed Docker containers to standardize development and deployment environments across distributed teams.
- Maintained and optimized existing platforms, resolving issues promptly and implementing feature requests from clients.
- Documented software architecture and development workflows, contributing to knowledge sharing across the organization

Software Developer, BrightNode Labs**May 2017 - Feb 2019**

- Developed customer-facing web applications leveraging ASP.NET MVC backend and React frontend frameworks.
- Created interactive UI elements with React, ensuring responsive design compatible with multiple devices and browsers.
- Implemented data access layers using Entity Framework, optimizing query performance on SQL Server databases.
- Participated in code reviews and maintained coding standards to promote high-quality deliverables.
- Assisted in deploying applications on Windows Server environments, managing IIS configurations and troubleshooting issues.
- Supported the migration of legacy systems to modern .NET platforms, enhancing stability and user experience.

EDUCATION**Bachelor of Degree in Computer Science****Sep 2012 - Mar 2017**

Tokyo City University