

DOMINIC WEGRZYNOWSKI

Full-Stack Software Engineer

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SUMMARY

Product-focused full-stack software engineer with experience owning and delivering production systems and building SaaS products end-to-end. Strong background in C#, .NET, SQL, and modern web development, with hands-on experience integrating AI APIs and subscription-based billing systems.

EXPERIENCE

FIRST

Full-Stack Software Engineer (Remote) | September 2022 – Present

- Own development and maintenance of multiple production web applications built with .NET Framework, .NET Core, React, and MySQL, supporting internal and customer-facing work-flows.
- Design and implement end-to-end features from requirement clarification through deployment.
- Resolve tickets independently, handling environment setup, database updates, code changes, testing, and pull requests.
- Took ownership of a React/.NET Core application during a team transition, maintaining delivery.
- Collaborate with stakeholders to translate business needs into technical solutions.
- Write and optimize MySQL queries and stored procedures supporting core workflows.
- Lead development of internal reporting and payment-related features, improving data visibility and operational insight for business users

Tech: C#, .NET Framework, .NET Core, ASP.NET MVC, React, JavaScript, MySQL, Entity Framework Core, Azure DevOps

Prompt-n-Post

Founder & Full-Stack Software Engineer | Independent Product Development | 2025 – Present

- Designed and built an AI-powered SaaS application for generating on-brand social media content.
- Owned the platform end-to-end, including architecture, database design, APIs, UI, and deployment.
- Integrated directly with the OpenAI API, implementing prompt construction, usage limits, and robust error handling.
- Implemented subscription billing using Stripe, including webhook-driven handling of subscription lifecycle events and synchronization of entitlements.
- Built authentication and authorization for multi-tenant business accounts.
- Designed relational schemas using Entity Framework Core and MySQL.
- Developed a responsive UI using Blazor.
- Managed local development, migrations, testing, and deployments independently.

Tech: C#, .NET 8, Blazor, Entity Framework Core, MySQL, OpenAI API, Stripe API & Webhooks, HTML/CSS, JavaScript

EDUCATION

Computer Information Systems, Buffalo State College | 2018-2020