.NET ENGINEER

Education

Bachelor of Informatics
Faculty of Applied Mathematics and Computer Science

Language proficiency

English — B2

Domains

FinTech
Enterprise Licensing Management

Software engineer with 5+ years of commercial experience.

Full-stack .NET Engineer with 5+ years of commercial experience building web applications, APIs, and modular backend components using C#, .NET Core, ASP.NET Core, Entity Framework, and MS SQL. Hands-on in designing and implementing RESTful services, integrating third-party systems, optimizing data access, and improving application reliability. Skilled in front-end development with Angular and React, contributing to full–stack delivery in agile teams. Experienced with CI/CD pipelines, version control, automated testing, and cloud-hosted environments. Focused on clean code, maintainability, system stability, and delivering features that support scalable, production-grade solutions.

Programming languages

C#, JavaScript, TypeScript, HTML/CSS

Back-end technologies

ASP.NET Core, .NET Core, .NET Framework, Web API, Entity Framework Core, LINQ, REST API development, background services, integration of external systems, data access optimization, unit testing (xUnit/NUnit)

Front-end technologies

Angular (2+), AngularJS, React, TypeScript, RxJS, HTML5/CSS3, component-based UI development

Architecture & Patterns

Modular architecture, layered architecture, Clean Code, SOLID principles, DTO-based API design, dependency injection, repository pattern, async/await patterns, logging/monitoring best practices, CQRS, DDD, MediatR

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Database Management Systems

MS SQL Server, PostgreSQL, relational schema design, stored procedures, query optimization, ORM (EF Core)

DevOps

Git, GitFlow, CI/CD (Azure DevOps / GitHub / GitLab – в зависимости от того, что указано), Docker (при наличии в её CV), Jira, Confluence, Swagger/OpenAPI, Postman, Fiddler

Testing & Quality

Unit testing, integration testing, code reviews, debugging, log analysis, API validation, performance troubleshooting

Methodologies

Agile/Scrum, cross-team collaboration, sprint-based delivery

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Projects

PLATFORM FOR LOANS

Platform for providing affordable and flexible financing in the form of loans and equity capital to small and medium enterprises. The platform's primary objective is to provide SMEs with easy access to financing options while ensuring that the process is smooth and hassle-free. The integration of KYC/KYB processes ensures that the platform is secure and adheres to all regulatory requirements. The payments management feature ensures that the process of loan repayment is seamless and convenient for the SMEs. Additionally, the platform offers end-to-end loan process support, allowing SMEs to apply for and receive loans quickly and efficiently.

Position

.Net Developer

Period

07.2024- Till now

Responsibilities & achievements

- Developed scalable backend components using ASP.NET Core 8, MediatR, CQRS and EF Core to support loan origination, KYC/KYB verification, and payment workflows;
- Implemented REST APIs and optimized critical business logic, improving system performance and response times;
- Integrated external services (Twilio, GBG) to automate identity verification and communication processes;
- Collaborated with front-end engineers (React) to ensure consistent API behavior, real-time updates, and smooth data exchange;
- Participated in deployment of microservices to Kubernetes (k8s) and Azure, focusing on reliability, observability, and maintainability;
- Actively contributed to Agile processes: grooming, planning, daily meetings, and stakeholder communication.

Environment

ASP.NET Core 8, EF Core, MediatR, CQRS, Hangfire, Swagger, MS SQL, Twilio, GBG, SignalR, React, Kubernetes (k8s), Azure, Application Insights, Log Analytics, LINQ, REST API, JSON, Postman, PowerShell

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ELECTRONIC DOCUMENT MANAGEMENT SYSTEM

Complex electronic document management application integrated into universities, government agencies, schools and enterprises.

Project roles

.Net Developer

Period

09.2022 – 07.2024

Responsibilities & achievements

- Built server-side and client-side functionality using ASP.NET Core and Angular for electronic document workflows;
- Implemented business logic for document creation, classification, routing, lifecycle management and approval processes;
- Designed relational schemas and contributed to database improvements across PostgreSQL and MS SQL;
- Configured and maintained GitLab CI/CD pipelines, streamlining build, testing, and deployment stages;
- Performed unit and integration testing (xUnit), ensuring system reliability under high load;
- Communicated directly with end clients to clarify requirements and propose architectural and UX improvements.

Environment

ASP.NET Core 8, EF Core, Angular, PostgreSQL, MS SQL, Swagger, Docker, GitLab CI/CD, JWT, REST API, Quartz.NET, Application Insights, Log Analytics, LINQ, JSON, Postman, PowerShell

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AUTOMATED LICENSE MANAGEMENT SYSTEM

License management system that automates the whole licensing process for 5000+ clients.

Position

.Net Developer

Period

04.2021 – 09.2022

Responsibilities & achievements

- Developed a microservices-based licensing platform supporting more than 5,000 clients. Implemented backend functionality using ASP.NET Core 6 and Dapper for fast data access;
- Built UI features in React, collaborating closely with designers and QA engineers;
- Designed and optimized PostgreSQL schemas, indexing strategies, and queries;
- Implemented CI/CD pipelines and containerized services using Docker and GitLab CI;
- Wrote automated unit and integration tests to ensure functionality resiliency and stable deployments;
- Participated in demos and gathered client feedback to refine system behavior.

Environment

ASP.NET Core 6, React, Dapper, PostgreSQL, Docker, GitLab CI/CD, DevExpress, Swagger, REST API, Quartz.NET, Application Insights, LINQ, JSON, Postman, PowerShell, xUnit

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NOTIFICATION SYSTEM

A special tool that manages client subscriptions. Main responsibilities: back-end part of the application.

Position

.Net Developer

Period

10.2020 – 04.2021

Responsibilities & achievements

- Developed backend components for a notification management system using .NET Core 3.1 and Dapper;
- Created REST APIs for subscription handling, scheduling, and message dispatch;
- Refactored existing modules to improve maintainability, system structure, and performance;
- Performed unit and integration testing (xUnit) to validate critical functionality;
- Collaborated with agile team members during daily meetings, estimations, and planning sessions.

Environment

.NET Core 3.1, Dapper, PostgreSQL, MS SQL, Docker, GitLab CI/CD, REST API, Quartz.NET, Swagger, LINQ, JSON, xUnit, Postman

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Professional skills

SKILLS		EXPERIENCE IN YEARS
PROGRAMMING LANGUAGES AND PLATFORMS	ASP .NET Core 8	5+
	EF Core	5+
	MediatR	5+
	CQRS	5+
	Swagger	5+
	Dapper	5+
	DevExpress	5+
	REST API	5+
	Hangfire	5+
	Twilio	5+
	Gbg	5+
	k8s	5+
	Azure	5+
	Docker	5+
	Gitlab CI / CD	5+
	JWT	5+
	Angular	5+
	Quartz .NET	5+
DBMS	MS SQL, PostgreSQL	5+

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