

Frenkli Kapri

Senior .NET / Full-stack Software Engineer

Tirana, Albania kaprifrenkli@gmail.com LinkedIn GitHub UpWork (Top Rated Plus) frenklikapri.com

PROFESSIONAL SUMMARY

Senior .NET / Full-stack Software Engineer with 8+ years of professional experience building enterprise applications, backend systems, cloud integrations, and modern web platforms. Strong experience with C#, ASP.NET Core, SQL, React, Blazor, authentication, authorization, clean architecture, and business workflow automation. Experienced in building production systems for identity management, financial workflows, SaaS platforms, and internal enterprise tools. Also experienced in AI-assisted development workflows using Cursor and ChatGPT to improve planning, implementation, refactoring, testing, and documentation.

CORE SKILLS

C# / .NET 6/7/8

ASP.NET Core

Entity Framework Core

MediatR / CQRS

React

Blazor

TypeScript

SQL Server / PostgreSQL

Azure

AWS

Docker / CI/CD

Clean Architecture

Authentication & Authorization

REST APIs / GraphQL

Multi-tenant Systems

AI-assisted Dev (Cursor)

PROFESSIONAL EXPERIENCE

Senior Software Engineer

Jun 2024 - Present

Universal Weather and Aviation (UWA)

Full-time · Remote

- Building full-stack features using Blazor, React, and GraphQL for an enterprise aviation platform with complex operational workflows.
- Implementing AI-powered suggestion and automation features to improve user productivity and reduce manual operations.
- Adopting AI-assisted development practices with Cursor and spec-driven workflows to improve delivery speed and code consistency.
- Collaborating with product and engineering teams to translate complex requirements into maintainable backend services and user-facing features.

Tech: Blazor, React, GraphQL, .NET 8, C#, Azure

Lead Software Engineer

Feb 2024 - Feb 2025

Finagy

Contract · Remote

- Designed and implemented backend services for transaction processing, rescue flows, and audit trails using .NET and clean architecture patterns.
- Integrated third-party financial services and payment providers to support reliable transaction workflows.
- Implemented background workers and queue-based processing to handle asynchronous financial operations.
- Improved maintainability of transaction workflows through structured error handling, retries, and audit logging.

Tech: C#, .NET, ASP.NET Core, PostgreSQL, Angular, Background Services

Lead Software Engineer

Mar 2023 - Jun 2024

EmpowerID

Full-time · Remote

- Led backend development for a corporate-level IAM system serving enterprise clients with complex authorization and user lifecycle requirements.
- Built and maintained ASP.NET Core APIs and admin workflows for authentication flows, permission-based access control, and user management.
- Developed Blazor-based admin interfaces backed by .NET APIs, improving usability and maintainability of identity-management workflows.
- Integrated Azure Active Directory and external identity providers to support enterprise authentication and authorization scenarios.
- Collaborated with Business Analysts and Product Owners to translate complex IAM requirements into maintainable backend services.

Tech: C#, .NET Core, ASP.NET Core, Blazor, MS SQL, Azure Active Directory, Azure Services

Software Engineer

Oct 2023 - Jan 2024

B-LIVE DIGITAL LIMITED

Contract · Remote

- Built Blazor-based UI for an AI-powered product design application, integrating image generation APIs into a seamless user workflow.
- Optimized database queries and backend services to improve application responsiveness.

Tech: Blazor, .NET, MS SQL, AI Image Generation APIs

Software Engineer

Sep 2023 - Dec 2023

Ocean Ring Technologies

Contract · Remote

- Developed backend features for a Financial Advisor Compensation platform using .NET and SQL Server.
- Implemented compensation calculation logic and reporting features to support financial workflow management.

Tech: .NET, ASP.NET Core, Angular, MS SQL, C#

Software Engineer

Feb 2023 - Nov 2023

Kentech Case

Contract · Remote

- Delivered full-stack .NET and web development projects for agency clients, managing requirements through to production deployment.
- Designed system architecture and implemented ASP.NET Core APIs for client-facing business applications.

Tech: .NET, C#, ASP.NET Core, JavaScript, MS SQL

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PROFESSIONAL EXPERIENCE (CONTINUED)

Software Engineer

Sep 2019 - Jun 2021

Soft & Solution

Full-time · Tirana, Albania

- Designed and implemented a metadata-driven dynamic system generator for configurable workflow-based applications, significantly reducing development time across multiple government systems.
- Built reusable identity, validation, and multi-lingual packages adopted across multiple government projects, reducing duplication across the codebase.
- Developed ASP.NET MVC and Web API services for complex government business workflows involving forms, permissions, and reporting.
- Contributed to architectural decisions for multi-module enterprise systems.

Tech: ASP.NET MVC, .NET Web API, C#, SQL Server, JavaScript, HTML/CSS, BitBucket, Jira

.NET Desktop Developer

Mar 2018 - Aug 2019

Logical Albania

Full-time · Tirana, Albania

- Built a warehouse management and goods tracking application using C# and WPF for internal logistics operations.
- Maintained and extended POS and CRM applications used by Albania's largest supermarket chain, adding features and resolving production issues.
- Created Windows Services for automated data synchronization across retail branches.
- Developed a logger and log viewer tool for fiscal cash register compliance and auditing.

Tech: C#, WPF, Windows Forms, Windows Services, MS SQL, Git, Jira

SELECTED PROJECTS

PawsomeCare

Product (Owned) · Live in Albania

Pet-sitting marketplace connecting pet owners with trusted sitters. Includes sitter profiles, booking flows, service listings, availability management, search and filtering, and platform administration.

Tech: .NET 8, ASP.NET Core, Blazor, PostgreSQL, AWS S3, SignalR, Payments API, Role-based Access

Sales CRM

Product (Owned) · In Development

Multi-tenant CRM platform for small businesses. Includes lead and customer management, Kanban pipeline, activity tracking, tasks with reminders, and analytics dashboards.

Tech: React, TypeScript, ASP.NET Core, PostgreSQL, TailwindCSS, Clean Architecture

Dynamic System Generator

Enterprise System · Production

Metadata-driven framework for generating configurable workflow-based applications, reducing development time for government systems by eliminating repetitive scaffolding and boilerplate.

Tech: C#, .NET, ASP.NET MVC, Blazor, SQL Server, Workflow Engine

TECHNICAL SKILLS

BACKEND

C#

.NET 6/7/8

ASP.NET Core

Web API

MediatR

FRONTEND

React

Blazor

TypeScript

JavaScript

Angular

Entity Framework Core Dapper Background Services

REST APIs GraphQL

MUI TailwindCSS HTML5/CSS3

DATABASES

SQL Server PostgreSQL MySQL SQLite

Stored Procedures Query Optimization

ARCHITECTURE & PATTERNS

Clean Architecture CQRS SOLID Repository Pattern

Multi-tenant Auth & Authorization Event-driven

CLOUD & DEVOPS

Azure AWS Docker CI/CD Azure Blob Storage

Amazon SQS GitHub Actions

AI-ASSISTED DEVELOPMENT

Cursor ChatGPT Spec-first Implementation

AI-assisted Refactoring Prompt Engineering

EDUCATION

Master's Degree in Web Engineering

2021 - 2023

Technische Universität Chemnitz, Germany

Bachelor's Degree in Software Engineering

2016 - 2019


Canadian Institute of Technology, Albania

CERTIFICATIONS & ACHIEVEMENTS

- ▶ **UpWork Top Rated Plus** - Highest freelancer status ([profile](#))
- ▶ **Microsoft Exam 483: Programming in C#** · Aug 2019 ([credential](#))
- ▶ 3rd Place, Microsoft Imagine Cup Albania 2015
- ▶ 3rd Place, Tirana Programming Competition 2015 (EESTEC)

LANGUAGES

Albanian  Native (C2)

English  Fluent (C1)

German  Elementary (A2)