

Konstantin Milchev

.NET CONTRACTOR · SOFTWARE DEVELOPER

☎ (+359) 876 368 040 | ✉ konstantin.v.milchev@gmail.com | 🏠 blog.pragmatino.xyz | 📺 art3xias23 | 📄 konstantin-milchev-4a7b75a3

"Daily progress leads to lasting success."

Summary

Currently providing services for Age Partnership, the UK's largest equity release adviser. With 7+ years of experience specializing in .NET, SQL Server database design and management, and cloud automation of ASP.NET service deployments. A software enthusiast with a deep appreciation for Vim and Lisp, with a passion for learning new languages and tools. Excited about designing better solutions by leveraging improved problem-solving approaches.

Work Experience

Pragmatino Soft, AgePartnership

Sofia, Bulgaria

COFOUNDER, .NET CONTRACTOR

Jul. 2023 - now

- Developed, maintained, and enhanced a call processing web application, which utilizes .NET, HTMX, RabbitMQ and Azure Active Directory (Azure AD) Authentication that imports audio recordings, transcribes them using OpenAI's Whisper models, and integrates Azure's OpenAI models to facilitate advanced querying and interaction with the transcriptions.
- Integrated AgePartnership's software with soliciting firms' APIs to enhance data exchange and functionality
- Integrated Barclays' payment processing service for seamless client payments using Go and HTMX.
- Created the first prototype for a client facing portal using ReactJS.
- Integrated Open AI's API to be used throughout the Age Partnership Business

Age Partnership

Leeds, United Kingdom

SOFTWARE DEVELOPER

Sep 2017 - Jun 2023

- Integrated Credit Kudos' Open Banking API into Age Partnership's services.
- Developed a solution to handle the introduction of potential client leads from Daily Main Group
- Maintained and enhanced the Insurance Software using WPF.
- Was responsible to maintaining and enhancing their advisor facing Pension, Equity Release and Legal Software using WinForms.

Personal Projects

BLOG.PRAGMATINO.XYZ

- I've always wanted to have a place where I store the interesting things I learn, I decided to create this Go + temple + HTMX + MongoDB website. It's hosted on an Ubuntu cloud server provided by Hetzner and is served via nginx. Another main goal for me was to get familiarized with Go.
- Visit the Blog
- Link to GitHub

INVOICE GENERATOR

- A .NET Desktop application which I use monthly in order to generate Pragmatino Soft's Invoices based on working days.
- Link to GitHub

DATA BACKUP

- A Go Utility application which I've setup using the Non Sucking Service Manager (NSSM) which backs up my Notes to my Google Drive account on a weekly basis.
- Link to GitHub

SLOVVO

- A .NET WPF desktop application used as the Library Software for Gorski Izvor's library records of available books and books taken out by members.
- Link to GitHub

Education

Msc in Information Technology

FIRST CLASS

September. 2016 - September. 2017

Aberdeen University

Aberdeen, United Kingdom

MA (Hons) Economics

UPPER SECOND CLASS

September. 2016 - September. 2017

Aberdeen University

Aberdeen, United Kingdom

Skills

Programming Languages

Go, Common Lisp, C#, Ruby, JavaScript, HTML/CSS, SQL

Frameworks & Libraries

ASP.NET, WPF, Winforms, Familiar with React, HTMX, a-h/temple, WPF, Entity Framework Core, RabbitMq, Redis db, Redis P
Bootstrap, Tailwind

Tools & Technologies

Git, GitHub, Azure DevOps CI/CD, Nginx, IIS, SSMS, MongoDB, Nuget, NPM

Cloud & Hosting

Azure, Hetzner, Ubuntu Server, Virtual Machines, DNS Management

Development Practices

Agile, Scrum, Continuous Integration, Code Review

Languages

English Fluent (C2)

Russian Conversational (B1)