

MARTIN STANCHEV

.NET DEVELOPER

CONTACT

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- Sofia, Bulgaria

SKILLS

- .NET Core
- SQL
- Docker
- Kubernetes
- Microservices
- Event driven design
- Domain driven design
- AWS

EDUCATION

Bachelors degree in information technology

New Bulgarian University

2007-2011

Graduation

1 Pencho Slaveikov school

2002-2007

PROFILE

At 36 years old, born and raised in Sofia, Bulgaria. A highly motivated creative developer with an international client portfolio.

My goal is to find a full-time developer or tech-lead position with a fun, passionate company that emphasizes a positive work-life balance.

WORK EXPERIENCE

Tech Lead

PubGalaxy 2020-2024

Developed a collection of services responsible for creating and managing inventory in third-party Ad Tech Platforms, streamlining and automating manual AdOps tasks assigned to the TechOps team.

Acted as a tech lead, overseeing the architecture and backend development of services managing monetization, external integrations with demand partners, Google Ad Server and demand optimization.

Technologies Used:

- Implemented gRPC for communication between UI and backend services.
- Employed PostgreSQL as the database solution.
- Leveraged Amazon SNS and SQS for asynchronous communication between services.
- Utilized Docker and Kubernetes for containerization and orchestration of services.
- Managed secrets using AWS Secret Manager.
- Utilized AWS CodeArtifact for package management.

Architecture Patterns Implemented:

- Utilized Domain-Driven Design (DDD) for the primary monetization service.
- Applied Clean Architecture principles to the remaining services.

Senior Software Engineer

NaXex 2016-2019

NaXex Technological Development Ltd. is a leading software company focused on providing the most advanced technological solutions for the finance and trading industry.

Developed a microservice-oriented billing solution for the platform.

Technologies Used:

- .NET Core
- MSSQL
- RavenDB
- Redis
- Docker
- AWS Fargate
- RabbitMQ

Contributed to the development of the compliance aspect of the platform.

Technologies Used:

- ASP.NET MVC
- MSSQL

Software Engineer

Virtual Affairs

2015-2016

KNAB:

For Knab, we built a completely online bank that takes care of its customers in a personalised way. All from scratch. Both private and business customers (small businesses and the self-employed) can count on Knab for complete online services. Knab has no branches and paperwork is almost non-existent – everything works via the internet and the mobile Knab app. We used the Sitecore platform and our own BankingRight technology to bring it all together. I'm working in the web team as a backend developer that is developing the new web site.

[view website](#)

KNAB mobile facade:

I have also created the mobile facade - API web services responsible for communicating with mobile devices

BankingRight:

Framework for onlin banking I'm working in the web team as a backend developer that is developing the framework.

Some of the technologies used include ASP.NET MVC, Angular, Entity framework, SQL Stored Procedures

[view website](#)

BankingRight mobile facade:

I have created the mobile facade - API web services responsible for communicating with mobile devices

Some of the technologies used include WEB API, Entity framework, SQL Stored Procedures

Software developer

Esri Bulgaria

2013-2015

Cadaster agency:

Developing a custom WPF Application for Geodesy, Cartography and Cadastre Agency

Description of the product by computerworld.bg [link](#)

Description of the product by cio.bg: [link](#)

GIS For Kiosk:

Developing information system for tourists and integration it with kiosk for municipality of Troyan based on ArcGis Explorer

GIS for water utilities companies

I was responsible for developing a custom Silverlight Application for water utilities companies.

Software developer

United Bulgarian Bank

2012-2013

Ubbpay:

It is a web forms ASP. NET application which provides users paying utility bills, taxes, credit obligations as either a registered or a non-registered user. I was responsible for whole backend of application and integration with other companies.

Used technologies: ASP.NET Web Forms, C#, SQL Server 2008 R2

Web address: [view website](#)

Online banking:

I was responsible for maintaining and developing new functionality for internet online banking website.

Web address: [view website](#)

Registration Form for e-Banking

ASP. NET Web Forms application for registration of a new customer for e-banking. I was responsible for creating front end and backend of application

Web address: [view website](#)

Registration form for 3D Secure by Visa and MasterCard

Online security service that guards against the unauthorized use of cards in Internet, while shopping online at participating merchants. I was responsible for developing backend of application.

Technologies: ASP.NET Web Forms

Web address:

[Visa registration](#)

[Mastercard registration](#)

Mansys:

I was responsible for maintaining a legacy ASP .NET Intranet application called Mansys, which is application used by bank employees to keep records and information for their customers.

Used technologies: ASP.NET Web Forms, C#, SQL Server 2008 R2

Software developer

„Bravo Investments“ S.A.

2011-2012

Tourist's register for municipality of Smolyan

It is an ASP. NET Web Forms application for tourist information.

Imeon:

Imeon is designed and developed as a single platform for the management of financial flows , documentation and maintenance of the population and businesses in the municipality. I was responsible for maintaining and developing new functionality for the module of due rates.

Web sites for information about due rates

I was responsible for developing an ASP .NET application for information about due rates for all of the municipalities used Imeon Software. There are nearly fifty web sites for different municipalities.