

# Milen Stefanov, .Net Developer

| Saint Petersburg, Russia

<https://www.linkedin.com/pub/milen-stefanov/> | <https://github.com/m1llen1um>

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**SUMMARY** I'm a .Net developer with narrowed skills at cyber-security and identity verification. My background includes Web API designs (REST and RPC), identity verification, user authentication and authorization. Highly motivated and interested in cyber-security space. I believe that security is an indispensable part of any modern information platform.

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**EXPERIENCE**

**CertifID, Senior .Net Developer @ CertifID** 2020-09-01 — 2023-01-31  
<https://certifid.com>

- The post MVP period involved multiple integrations and new products in the domain of the wire transfer. The product received multiple investments rounds and recognition in ALTA and Forbes.
- Resolving different sets of security and wire fraud challenges in the product's domain
- Migration from monolith to micro-services
- Migration from oAuth to OpenID Connect with SSO used in integrations
- Introducing Elastic Search (later deprecated in favor of Lucine search with MongoDB)
- Product redundancy and scalability improvements
- Knowledge sharing and participating of the team modeling during the fast company growth period

**Yumasoft, .Net Developer @ Yumasoft** 2012-10-01 — 2020-09-30  
<https://yumasoft.com>

- Working on different projects and positions, starting as Automated QA engineer, later developer up to senior software engineer and team lead.
- NEC's NeoFace ([www.nec.com](http://www.nec.com)) - Facial Recognition platform for location access management; role: automated QA and software engineer on the web portal
- LiveTable ([www.livetable.de](http://www.livetable.de)) - Restaurant and hotel management platform for order and promotions reservations; role: initially a senior engineer and later team leader
- YumaPos ([www.yumapos.com](http://www.yumapos.com)) - POS for restaurants; role: full-stack developer
- CertifID ([www.certifid.com](http://www.certifid.com)) - Identity verification for safe wire transfers in title industry; role: team leader (during product's MVP period)

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**EDUCATION**

**University of Economics - Varna (Bulgaria)** 2006-06-01 — 2010-03-01  
Bachelor - Information Technology

- Mathematics
- Micro and macro economics
- .Net
- Databases

**Microsoft Virtual Academy** 2013-01-01 — 2014-12-31  
Online - Courses

- Microsoft Azure Fundamentals
- Microsoft Azure Fundamentals: Websites
- Introduction to ASP.NET Core
- Business Services that should be Considered for Startups

**Coursera** 2019-01-01 — 2019-02-09  
Online - Courses

- Cryptography I @ Stanford University

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**SKILLS** **Back-End Languages (Master):** C#, SQL, MongoDB

**Front-End Languages (*Intermediate*):** JavaScript, TypeScript

**Frameworks (*Master*):** .NET, ASP.NET, Entity Framework, Dapper, xUnit, PactFlow, Selenium

**JavaScript Libraries (*Intermediate*):** react.js, redux, redux-forms, saga.js, jQuery, Knockout

**Security (*Intermediate*):** Practical Cryptography (RNG, Hashing, Symmetric/Asymmetric encryption, various PKCS, FIDO, Cloud Key Vaults), OAuth 2.0, OpenID Connect, Knowledge-Based Authentication, Digital Profiling and Verification, IP Based Geo-Fencing

**Dev Ops (*Intermediate*):** linux, Microsoft Azure, Team City, docker, Azure DevOps

**Project Management (*Intermediate*):** OKRs, JIRA, Trello, Lattice, Slack

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LANGUAGES

Russian (*Intermediate*) , English (*Intermediate*) , Bulgarian (*native*)