

NENAD TOMOV

SOFTWARE ENGINEER



SKILLS

.NET Core

- C#
- ASP.NET Core
- Akka.NET Core
- Hangfire
- Dapper
- EntityFramework
- SignalR

Azure Cloud Services

- Functions
- Durable Functions
- Durable Entities
- IoT Hub
- Service Bus
- Queue Storage
- Event Grid
- Blob Storage
- Table Storage
- Cosmos DB
- Azure SQL DB
- Azure Device Twin

Angular

- TypeScript
- Javascript
- RxJS
- Angular Material

Database

- PostgreSQL
- MongoDB
- MSSQL
- Redis
- MySQL
- Oracle SQL

Scripting

- Python
- Powershell

Version Control

- Git

LANGUAGES

English
Serbian (native)

CONTACT

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SUMMARY

I am a self-taught software engineer, with 7+ years of experience, on a mission to perfect my craft.

I specialize myself mostly in Azure/.NET/Angular tech stack.

WORK EXPERIENCE

SOFTWARE ENGINEER

Invenda AG | Oct 2017 - Present (Novi Sad, SRB)

Working on an IoT solution in the Vending industry, responsible for managing smart devices (vending machines / smart kiosks).

Responsibilities:

- Designing and developing Cloud platform that is responsible for bidirectional communication with IoT devices and managing them.
- Scaling Cloud platform from 5 devices to ~2000 devices.
- Developing IoT device applications and services for User Interaction and Cloud platform bidirectional communication.
- Developing Web apps for IoT device representation and reports.
- Mentoring less experienced team members about the domain, best practices in current tech stack and software development in general.

ETL ENGINEER

Devoteam | Jan 2017 - Sep 2017 (Novi Sad, SRB / Amsterdam, NL)

Designed and developed a Data Warehousing solution where the main goal was to unify data from the client's subsidiary companies into one data warehouse.

SOFTWARE ENGINEER

Devoteam | August 2016 - December 2016 (Novi Sad, SRB)

Developed and maintained server-side of the application for cloud integration platform as a service (iPaaS).

INTERNSHIP

Levi9 IT Services | July 2015 - August 2016 (Novi Sad, SRB)

Developing and maintaining web application for keeping track of current projects and working hours of developers.