Aleksandar Tanevski

Full-stack .NET / Angular 2+ Web Developer

Location	:	Macedonia	E-mail	:	aleksandar.tanevski@outlook.com
			Skype	:	aleksandar.tanevski@outlook.com
Website	:	https://atanevski.github.io	LinkedIn	:	https://mk.linkedin.com/in/aleksandartanevski
Phone	:	+38975436813			

Personal statement

I am 26 years old with 3+ years of working experience both in Front-end and .NET Back-end development.

Through my work and college experience, I have worked on various technologies including:

- **ASP.NET** CORE, **ASP.NET** MVC, **ASP.NET** WEB API 2, **Angular 2+**, **ASP.NET SignalR**, Azure, Redis, TypeScript, Entity Framework, JavaScript, JQuery, Bootstrap, AJAX, HTML5, CSS3 - **excellent knowledge**
- LESS, SASS, Linq - **working knowledge**
- Node.js, MongoDB, Unit testing, Python, SQL Stored Procedures - **basic knowledge**

- **API Integrations** - Google, Facebook, Vidyo.io, Skype Web SDK, Hubspot, Pipedrive, GoDaddy, Stripe
- **IDEs, Text Editors, Helpers** - Visual Studio, Visual Studio Code, Microsoft SQL Management Studio, ReSharper, Postman, PhoneGap
- **Project Tracking and other knowledge** - JIRA, Asana, Trello, Accelo, Slack, Git, VTFS, Agile Scrum, Rapid Application Development methodology
- **Languages** - English (Fluent)

I have also participated in software architecture planning, creating on-boarding, recruiting and management processes and procedures.

I am hardworking, team player, dedicated and highly motivated. Passionate about modern technologies and problem solving.
I grasp new concepts and ideas quickly, highly ambitious and tend to always achieve my plans and goals.
#JUNIORDEVFORLIFE

Work experience

EclipseGroup.nl
Aug 2017 — Jan 2019
's-Hertogenbosch, Netherlands
Skopje, Macedonia

Lead full-stack Web Developer

- Developing **ASP.NET** Core Multi tenancy
- Developing **ASP.NET** RESTful APIs
- Developing **ASP.NET** SignalR Custom API combined with Redis cache
- Database MSSQL modeling and realization
- Research and development
- Multi tenant architecture (Azure db sharding, tenant isolation)
- Authentication and Authorization using Azure AD, Azure AD B2C, OpenID, JWT
- Custom DAL
- Datatables.net, Custom Dashboards (chart.js)
- Custom on premises Live support application (Skype Web SDK, Vidyo.io, WebRTC)
- Quadient (GMC) integration
- Front-end development **Angular 2+**, TypeScript, HTML5, Bootstrap, CSS 3, JQuery, Ajax
- Scrum master

Self-employed
Feb 2017 — Aug 2017
Skopje, Macedonia

Professional Freelancer and Start-up owner

- Back-end Development **ASP.NET** MVC, **ASP.NET** Web API 2, Azure Service bus, Azure WebJobs - Multi-threaded applications, Consultant - Software Architecture
- Front-end development Bootstrap, CSS 3, JQuery, Ajax, Mustache, Alpaca.js, TypeScript
- CRM and ERP API Integrations (Hubspot, PipeDrive, SalesForce), Database modeling and realization MSSQL
- Software architecture
- Start-up Offshore/Nearshore development services as Web developer and Managing team of 5 fellow developers

ITCrowd.me
Feb 2016 — Nov 2016
Skopje, Macedonia

Full-stack Web Developer

- Development software and web solutions

- Back-end Development **ASP.NET** MVC with Entity Framework,
- NodeJS(express), MongoDB
- Front-end development Bootstrap, CSS 3, JQuery
- Cordova cross platform experience (Phonegap) JS, CSS, HTML5
- Developing RESTful APIs
- Database modeling and realization MSSQL
- Research and development
- Managing and tutoring interns
- Involved in designing software solutions
- Involved in designing on-boarding and recruitment processes

Self-employed

Sep 2013 — Feb 2016
Skopje, Macedonia

Private Tutor

- Preparing students for faculty exams
- Computer Organization and Design (Computer Arithmetic, Error-detecting codes, MIPS)
- Logic boards (Logic gates, Flip Flops, Coders, Decoders, Multiplexers and its applications)
- Algorithms (Java Collection, Synchronizations, Basic algorithms (Bubble sort, Iterating arrays)
- Front end development (CSS, HTML5, JQuery, JavaScript)
- Object oriented programming (C++, Java, C#)
- Structured programming (C)

Freelance

Jun 2015 — Feb 2016
Skopje, Macedonia

Freelancer

- Freelancing as a Front-end Developer where most of the projects were customizing websites. By customizing is meant responsive designs using Bootstrap and some JS/JQuery scripts, adding plugins, features and animations with JQuery and JQuery UI, AJAX async calls, xles and CSS3 improvements.

When I was much younger

Since 15 May 1992
Ohrid, Macedonia

Enthusiast

- Installing operating systems (Windows 3, Linux, Windows 98, Windows XP, Windows Millennium, Windows Vista...)
- Setting up home networks (modems, switches, routers), RJ45 RJ11 cables
- (Hardware) Building custom desktop computers
- Programing simple console apps (C++, Basic, Pascal)
- Certifications for Basic, Windows administration, Microsoft Office, Adobe Photoshop, Corel Draw

Projects

Ernst & Young Customer Communication Platform
Customer and consumer platforms

- Digital communication platform for customers
- Dashboards and admin back-office portal for managing the content
- Interactive customer portal with custom designed customer journeys
- Support portal including messaging, VOIP calls, Video chats, Conference calls
- YouTube presentation

SoPro.io
Lead Generation Portal

- Marketing intranet Web Application for company that works Lead generation.
- CRUD operations for campaigns, prospects, agents, user roles etc., where the accent, the complexity is on the User Experience, Database Modeling and Relationships, Data reports
- Real-time dashboards, calculating and exporting raw data to Excel, Pdf, Csv formats
- Used technologies **ASP.NET** MVC, Azure SQL, Azure, JavaScript, JQuery, MSSQL, AJAX, HTML

GetItGone.co.uk
Web portal

- Web solution for selling your car which connects with multiple selling dealers for best price.
- Used technologies **ASP.NET** MVC, **ASP.NET** Web API 2, Azure SQL, Azure, JavaScript, JQuery, MSSQL, AJAX, HTML

Musicians portal
Web portal

- Web solution for musicians. Undisclosed

- Project and Software Architecture, Database diagrams, Workflows
- Used technologies **ASP.NET** MVC, **ASP.NET** Web API 2, Azure SQL, Azure, JavaScript, JQuery, MSSQL, AJAX, HTML

www.MediawireMobile.com
Cross Platform Publishing

- Publish your own magazines, newspaper, or book conveniently online. MediaWire Solutions turns your unique image and branding into a marketable medium for your clients and customers. We give publishers a way to represent their brand and products, expand their media presence and generate dynamic information about visitors and customers with our Digital Publishing Software that generates native branded apps on iOS and android for Phones and Tablets.
- My objectives were mostly bug fixing, improvements and payment processors (Stripe API)
- Used technologies Node.JS (express), MongoDB

UEFA Euro predictor
Web Application

- Web Based Application for predicting UEFA Euro 2016 from Group Stage to Final match. The player(client) predicts and interactively choose the first 3 representations for each UEFA group. When he/she confirms the selection another screen appears to choose which 3rd placed representations proceed into elimination phase. The next screen is to choose the winner and enter predicted score for each bracket match. After the UEFA Euro Championship ended there was simple parser for the data which filtered the clients that predicted well.
- Used technologies **ASP.NET** MVC, MSSQL, Bootstrap, JQuery, JavaScript, HTML5, CSS3

SOYAL and other RFID - Card readers
WPF and Web

- Access control management system for Id card/tag readers. The solution is with multi-tier architecture where the base layer is the communication with the card readers via serial (rs-485) communication with custom DAL. The desktop application is only for controlling and programming the card readers.
- The other part of the project is presenting the data and generating reports which is via with Web portal which communicates with the same database.
- Used technologies WPF, **ASP.NET** MVC, SQL, JavaScript, JQuery, MSSQL, HTML, CSS

Company Product
Web API

- The project is B2B platform which helps one business to order goods or services from other business. This solution automatizes the process with digital signing and archiving the documentation and also notifies the producer, the seller and the buyer about the order.
- Used technologies **ASP.NET** Web API 2 with Entity Framework, MSSQL

play.Aktivomania.org
Cross platform game

- Multiplayer Cross platform app with multiple 2D Games such as Quiz, Risk (board game) and interactive "restaurant-waiter" game with multiple characters and animations. Civic Education Game for USAID and IEFS
- Used technologies **ASP.NET SignalR** , Cordova (PhoneGap), JavaScript, HTML5, CSS 3

Hackathon - Code Up Level Up
Windows Phone app - Ordering food

- Team project - Windows Phone 7 application which allows the user to order food from restaurants with food delivery service in Skopje, Macedonia. After choosing a restaurant, the user makes order from the menu of the restaurant. The delivery location was provided by the GPS sensor of the device and the payment via credit card.

Hackathon - CodeCamp
Game engine

Faculty of computer science and engineering
Faculty projects and courses

- Web based systems (RDF, RDFS, OWL, Semantic Web)
  - Linked data - Java swing application which lists medicine from Health Insurance Fund of Macedonia (Turtle format base) and all prices from Europe of the same medicine.
- Java script
  - Simple family tree - Interactive template that allows user to generate family tree
- Visual programming C#
  - Simple image viewer using Windows Forms
- Advanced Programming - Java
- Python Programming
- Windows forms
- **ASP.NET**
- Advanced web development
  - JS, Bootstrap, CSS
  - Team project - Front-end for Cisco Macedonia website
- SQL Database
- CCNA - Cisco Certified Network Associate

Education

Computer Science

2011 — Present

Faculty of Computer Science and Engineering

Bachelor of Engineering (Information Technologies)

High School

2008 — 2011

St. Clement of Ohrid