

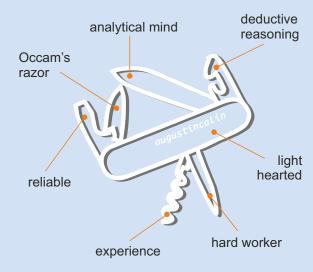
# C A L I N

#### **PROFILE**

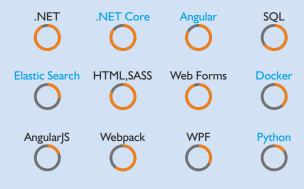
Multi-role developer with a strong .NET background and over 13 years experience working as full-time employee and freelancer for various companies around the world. Never stops learning, highly efficient in small and medium size teams.

My motto is: "if something deserves to be done, it deserves to be done right".

# **TOOLS**



#### **SKILLS**



# **EDUCATION**

University of Craiova, Romania
Faculty of Control, Computer and Automation - 2000
pluralsight.com and udemy.com - continuously

# LOMOSOFT (a PDI Company) Offenbach, Germany + 100 develop

Develop a SPA for logistic companies in oil distribution field. The app is used by dispatchers to plan oil products transports between terminals and gasstations.

.NET Core 2.2, Angular 7+, DevOps builds and releases, Azure, Entity Framework Core, Karma and Jasmine, SQL, Kendo UI.

# COMMERZBANK AG Frankfurt, Germany + 10000

developer

Develop new functionality and maintain 10 years old code for various web applications: zertifikate.commerzbank.de, ideas.tv, commstage.de, other internal web and desktop applications.

.NET 2.0 .. 4.6, SQL, ASP.NET Web Forms and desktop, jQuery, knockout.js, .NET Core, EF Core, Kendo UI, TFS Builds vNext, AngularJS and Angular, gulp and webpack, ODATA, nUnit, xUnit, Lightstreamer.

# B&M Concepts, Monaco, +10

developer

Developed In-Map web application for managing several devices (printers, scanners, custom defined), their use and placement over a building floor plan defined by the user.

.NET 3.5, ASP.NET Web Forms, jQuery, XML, SQL, Entity Framework

# ROMEDEX Bucharest, Romania +20

architect

Developed a Windows Forms application for monitoring EKG signals from patients in operation yard (used by heart surgeons for both interventions and catheter placement). Created also the company web site. Took part in implementing various quality standard systems for EU and FDA.

Bluetooth and serial communication, .NET 2.0 .. 4.0, jQuery, Joomla, Entity Framework, WPF

# developer

FMAudit, USA + 100

Worked on a web application (ERP system) for managing printers and the consumables used by these.

SQL, ASP.NET 2.0 .. 3.5, RAD Telerik Controls

#### team leader

SOFTWIN Bucharest Romania +500

Worked on and implemented various web applications for various customers: Romanian Police, Romanian Penitentiary System, Microsoft Romania and others. Worked as team leader, business analyst, architect and developer. SQL, ASP.NET 2.0, ASP.NET Ajax, Ajax Control Toolkit, XML, XSD and XSLT, Javascript, typed data-sets, Visual Studio Extensions.

# developer

FORTE SIEMENS Bucharest, Romania + 300

Developed and pair-tested a web application for managing the cases (including multimedia files: audio records, pictures, movie clips) for Romanian Anti-Trust Office.

SQL, ASP.NET 1.0 and 1.1, Helix Multimedia Server, Javascript

#### developer

SOFTWIN Bucharest Romania +500

Analysis and software development for a web application used to manage the cultural patrimony heritage entities (like museums, monasteries, but also paintings, artworks) and the relationships between these using plain XML structures. Developed also a desktop application for an easier and graphical way to import legacy databases.

SQL, ASP.NET 1.0 and 1.1, XML, XSD, XSLT, MS Access

# developer

LOG-IT Regensburg Germany +20

Worked on several modules for an ERP system used in automotive industry. Developed also the company web site (www.dcs-automotive.de), other web applications for time tracking and executing SQL scripts over a database).

ASP classic, ASP.NET 1.0, VB and C#, Dreamweaver, Javascript.

# **LANGUAGES**









# WHAT OTHERS ARE SAYING

Mr. Calin is very innovative and works hard at staying current in his field of expertise. A fine person, a friendly colleague, a particularly competent engineer, a reliable team player.

Sorin G., Director of R&D Romedex Int.

Augustin is a great asset for any IT company, bringing a tremendous value through his experience, skills and dedication.

Liviu F., Engagement Manager Microsoft Romania

Thank you very much for implementing the new fields and for the change. It is greatly appreciated.

H. Thorsten, business client

Special thanks to gusti for digging in medieval parts of our applications.

C.B., colleague

Gusti! Thanks for that, I believe you did great!

Tomas W., team leader

I see, you know :D you are the best
Andrzjey W., web support engineer

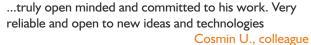
Did I told you today you are one of the best?

V.J., support team

Thanks for helping me with that issue on Web Support! This is a sign of appreciation (he gave me a beer as a

present)

Lukas M., colleague



# **WORKED WITH**



















2004, Bucharest

2005, Bucharest





BizTalk

Web 2.0

#### **OTHER COURSES**

SQL Server	2006, Bucharest
Azure, Bucharest	2012, Bucharest
German Course Goethe Institut	2004, Bucharest
German Course Goethe Institut	2009, Berlin
Photography Course Hobby Café	2010, Bucharest
Photo Course Dalles University	2011, Bucharest
German Course Ibsen Edu	2012, Bucharest
German Course INLINGUA	2013, Frankfurt

#### **OTHER PROJECTS**

Web application for managing the documents (policies, questionnaires, contracts) used in assurance process OMNIASIG Romania, 2008

Company site (www.jhc.at) using ASP.NET I.0 and MS Access database JHC, Muerzzuschlag, Austria, 2004

Casa 2100 Early approach to home automatization using a desktop application with voice recognition and over the internet commands. Used C#, XML, Microsoft Speech Recognition and X-10 devices, 2002 ActiveX object for detecting Bluetooth devices near the client computer running a web page.

Internet Explorer Toolbar for MMOG game <a href="www.die-staemme.de">www.die-staemme.de</a> able to react to several events in the game and play an alarm in case of an attack. Learn German - web application using .NET Core 2.0, Angular 2+, Angular Material 2 and webpack to learn German based on flash cards technique (still in progress).

Learn Piano - WPF application for learning musical notes using an external musical keyboard. The app shows a score with a random note and the user must press the corresponding key on the external Yamaha EZ-200 attached to the computer.

Expression Editor - web application done with jQuery and jQuery UI for building logical expressions using drag and drop.

Clean Code Developer - MVC application implemented using DDD and C#, jQuery, jQuery UI, Unity) for tracking the status of developers following the CCC principles.

Here-I-Am - MVC application using DDD C#, jQuery, jQuery UI, knockout.js, Unity and Signal R) for pinning the current position on a predefined map (used by colleagues to find each other in the food court in Skyline Plaza mall)

Euro2016 - web application using Angular 1.5, webpack, Angular Material, ASP.NET Core 1.0 Rc5, EF Core for betting on results on Football European Championship 2016.

The Book of Alexej - web application using AngularJS, Material theme, Elastic Search and SQL server for documentation storage and fast search.

Lotto Helper - small web application using Angular for suggesting lotto numbers.

Log Viewer - complex solution for demonstrating how we can use Elastic Search suite for fast access over various log sources (from web apps, SQL Server, file system and OS). Implemented as Docker images, used Docker Swarm, Kitana, Logstash and Elastic Search.

- some of these projects you can see here: https://github.com/augustincalin

# **CERTIFICATES & AWARDS**

Microsoft Certified Professional Developing and Implementing Windows-based Applications with Microsoft Visual C# .NET and Developing and Implementing Web Applications with Microsoft Visual C# .NET and Visual Studio .NET (transcript ID 663175, access code: augustincalin)

2nd place at a local developer contest organized by Microsoft Romania with a tutorial about creating a Windows Phone 7.5 application using XNA and XAML (2011)

A2 Zertifikate Deutsch (2009)