

# Aurelian Cojocaru

Managing Partner, Branch Manager Bucharest  
Geb. 22.03.1989



## Financial Info Tech Solutions

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### Current

#### Financial Info Tech Solutions

*JAN 2020 - PRESENT*

- Branch Manager Bucharest
- Software architect & engineer
- IT Consultant

### Technologies

- **Languages:** C#, JavaScript
- **Microsoft technologies:** .NET Core, ASP.NET, WPF, WinForms
- **Web:** .NET Core, WebAPI, signalR, MQTT, ASP.NET MVC, React.js, Vue.js, Azure, AWS
- **Databases:** Microsoft SQL Server, Entity Framework, Entity Framework Core, LINQ
- **Other:** MQTT, Embedded software/IOT (Arduino, AVR Studio, CodeVisionAVR)

### Certifications

- **70-515** - Web Applications Development with Microsoft .NET Framework 4
- **Microsoft Certified Professional** - June 2015
- **Microsoft Certified Technology Specialist** - June 2015

### Languages

- English - C2
- French - A2

### Experience

#### **Black Bullet**, Bucharest, Romania

*SEP 2018 - DEC 2020*

*.NET Developer & Software consultant*

- Working as a software developer partner on different projects such as trading energy market, medical software web applications, CRM for the auto industry.
- **Technologies:** .NET Core, WebAPI, ASP.NET MVC, signalR, Azure, MS SQL Server.

#### **Belersoft**, Bucharest, Romania

*JUN 2014 - SEP 2018*

*.NET Developer & Coding trainer*

- The last major project I have worked on was a security system for a major french organization. I was in charge of the software architecture, development and team lead for the new implementations.
- **Technologies:** ASP.NET MVC 5 ASP.NET WebAPI, signalR, MS SQL Server, Entity Framework, ASP.NET WebForms.
- Internal trainer for a team of 6 on developing web applications.
- **Technologies:** ASP.NET MVC 5, signalR, architecture design, MS SQL Server, Entity Framework.

- Another major project was an online booking application whose purpose is to apply discounts and promos in the most efficient way possible to obtain the cheapest price for a trip. It is developed as a web api (WCF). I am also working on the back end web site where the promos can be configured (ASP MVC).
- **Technologies:** WCF, ASP.NET MVC 5, MS SQL Server, Entity Framework.
- A project was a web application that does statistics and data visualization on call center interviews. I have also developed multiple download types for charts including excel and powerpoint.
- **Technologies:** ASP MVC, MS SQL Server, Entity Framework, Open XML SDK, amCharts.

**Mira Telecom**, Bucharest, Romania

*DEC 2012 - JUN 2014*

*.NET Developer*

- I have worked as a software developer responsible for implementing custom distributed security solutions.
- **Technologies:** .NET, C#, WPF (MVVM), MS SQL Server, Entity Framework, WCF.

**Siemens Romania**, Bucharest, Romania

*JUL 2011 - SEP 2011*

*.NET Developer*

- I have worked on developing software and hardware solutions for general automation and process control using the provided equipment.
- **Awards:** 1'st prize for the best development team.

## Education

**Faculty of Automatic Control and Computer Science, University POLITEHNICA of Bucharest**

*OCT 2008 - JUL 2012*

*Bachelor's degree*

**Project highlights:**

- Database, administration and product management for an online musical equipment store. The client side was developed in ASP.NET and consisted of these features: Authentication, Basic UI (viewing products) and Acquisition (add/remove from cart, cart checkout). The administration element: a desktop application developed in WinForms where the user could View/Add/Remove products.
- Image processing application with basic manipulation capabilities (zoom, pan, rotate, crop) and filtering.
- Archiving program that used different compression and decompression algorithms.

**"Grigore Moisil" National College**, Bucharest, Romania

*SEP 2004 - JUL 2008*

*High School*

**Career oriented achievements:**

- IT Certificate
- English Certificate