# VITALII ROZZUVAILO



Photo

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Born in: 1993

# **PURPOSE:**

Getting interesting work in the field of programming.

### **EDUCATION:**

**Sept 2010 – June 2015:** National Aerospace University "Kharkov Aviation Institute", faculty of Computer Systems and Networks, specialty of Computer Engineering.

#### PROFESSIONAL EXPERIENCE:

**August 2014 – August 2015** 

### Software developer in Smart Triolan department

• Development of innovation solutions in monitoring.

#### 1) Project: System to monitoring and video surveillance

<u>Description</u>: System for view cameras. Cameras broadcasted by http protocol in MJPEG format. Streams processing (light detection, motion detection and face detection) are executed on server and result sent to client.

<u>Technologies</u>: C#, .Net Framework 4.5, WPF, Multithreading, EmguCV (OpenCV), AForge, HTTP protocol, MJPEG format of video, ADO.NET, SQL, MS Visual Studio.

#### 2) Project: Improvements site service.triolan.com

<u>Description</u>: Added page on ASP.NET Web Forms for internal needs. Access to it is only possible for domain authentication. Page provides technical information on statistics employees.

<u>Technologies</u>: C#, ASP.NET Web Forms, ADO.NET, SQL, HTML, CSS, MS Visual Studio.

# January 2014 – August 2014

#### Junior .NET developer in Ektos-Ukraine LLC

• Support and develop desktop applications.

#### 1) Project: Universal Communication Simulator

<u>Description</u>: Application allows you to create and send by protocols of Modbus or PowerNet to the board and get answers.

<u>Technologies</u>: C#, .Net Framework 4.5, WPF, MVVM, protocols of Modbus and PowerNet, MS Visual Studio.

# 2) Project: ARM Tool's Installer

<u>Description</u>: Installer allows deploying a set of applications and drivers on the PC, the user can only select the installation path only.

Technologies: C#, .Net Framework 3.5, WPF, MVVM, MS Visual Studio

# **QUALIFICATION:**

*Languages programming:* C#, SQL, HTML + CSS, JavaScript, JQuery, Java, C/C++.

Platforms and Frameworks: .NET, ASP.NET WebForms, WPF, WinForms, ADO.NET, LINQ,

EmguCV (OpenCV)

Data Exchange: JSON, XML Windows, Linux

Database: Microsoft SQL Server, MySQL

Development tools: Microsoft Visual Studio, SQL Server Management Studio, Eclipse

Additionally: Git, SVN, Redmine

Language: Ukrainian, Russian, English

# **ADDITIONAL INFO:**

Openness to new ideas and concepts, positive attitude, possibility to work independently or as a part of team, honesty, responsibility, diligence, commitment, high self-organization, quickly analyze and systematize the new information, hard worker, results-driven, strategic thinker, self-motivate and bottom-line. Ability quickly learn new technology. The presence of the desire to work and perfected.