**Eusebiu Biroaș**

LEAD SOFTWARE ENGINEER



**CONTACT ME**

**PROFESSIONAL SKILLS**



• Java

+40 770 236 736

• C#



eusebiu@biroas.com

• MySQL/MSSQL/MongoDB

<http://EusebiuBiroas.com>

• Google Cloud Platform



Oradea, Romania

• Problem Solving

• Project Management

• WordPress

• AngularJS, HTML5



**WORK EXPERIENCE**

CHIEF TECHNOLOGY OFFICER| PROJECT MANAGER

2017 - Present

**ITCONS 2009 - Present**

* **CTO|Project Manager**

Responsible of choosing the right technologies for new projects, assembly the right team and orchestrate the development process using Agile model.

ERP Solution for Energy Industry Company:

* + Managed the full development cycle:
    - Obtained customer requirement from CEO
    - Established development steps and release dates
    - Organized tasks to a team composed by 2 people:
      * Frontend developer (AngularJS, HTML5)
      * Backend developer (Java Dropwizard REST WebServices)
    - Configured Debian Server for application deployment: NginX Web Server, Java Runtime Environment and MySQL DataBase Server

CRM Solution For Health & Medical Industry:

* + Managed the full development cycle:
    - Obtained customer requirement from CEO
    - Established development steps and release dates
    - Organized tasks to a team composed by 2 people:
      * Frontend developer (AngularJS, HTML5)
      * Backend developer (Java REST WebServices, MySQL)
    - Configured Debian Server for application deployment on Google Cloud Platform: NginX Web Server, Java Runtime Environment and MySQL DataBase Server

WordPress website performance troubleshooting:

* + Troubleshot and offered solution for improving customer WordPress website performance

Learning Management System (LMS):

* + Done feasibility study for implementing a Learning Management System using WordPress, TinCan API and external LRS Server

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LEAD DEVELOPER | TEAM LEADER

* **Lead Developer | Team Leader**

Responsible to establish project analysis with the project manager, develop and delegate task between team members and make sure the product is delivered on time meeting the quality standards. As a team, we were using Agile model, improving the development process and code quality through mentoring and code review sessions.

2012 - 2017

Cloud Digital Conservation App for Italian public and private entities :

* + Managed the development cycle:
    - Obtained analysis from the project manager
    - Discussed with the marketing team to understand better the requirements
    - Worked with a cross functional team:
      * 1 project manager
      * 1 technical director
      * 2 marketing people
      * 2 developers
    - Used Google Cloud Platform with the following technologies:
      * Java REST WebServices and Workers
      * AngularJS, HTML5 app deployed on NginX
      * Google Cloud Storage
      * MongoDB
      * RabbitMQ Message Broker
    - Solved support tickets

Digital Archiving Solution:

* + Managed the development cycle and support requests:
    - Obtained analysis from the project manager and from the marketing team
    - Worked with a cross functional team composed of: 1 project manager, 1 technical director, 3 developers, 4 marketing people, 2 helpdesk people.
    - The project had many modules implemented with the use of following technologies:
      * C# for the Window Client
      * Java for the WebServices
      * PHP for the Web Client
      * Adobe Flex for Workflow User Interface

DEVELOPER

2007 - 2012

* **Developer**

Responsible of developing applications following the analysis offered by the project manager

Workflow Engine:

* + Implemented a Workflow Engine and WebServices using open source Java libraries (Enhydra Shark)
  + Had a strong collaboration with the project manager which was implementing the Workflow User Interface using the WebServices created by me

Virtual Drive

* + Developed a user mode file system for Windows which was calling API methods of an already developed application, using open source Dokan Driver library
  + Had a strong collaboration with the person which developed the API for the integrated application

**SOFTPARC 2007 - 2009**

* **Developer**

Responsible of developing applications following the analysis offered by other team members

Casino Video Games:

* + Developed the graphic user interface and gameplay mechanics of 3 Casino video games
  + Tools and technologies used: Visual Studio Team System, C#, Managed Direct X



**EDUCATION**

SELF TAUGHT

2007 - PRESENT

 “To learn something new is a timeless pleasure and a valuable treasure. And not all things that you learn are taught to you, but many things that you learn you realize you have taught yourself.” – C. JoyBell C.

UNIVERSITY OF ORADEA

2003 - 2007

2007 - 2010

BACHELOR DEGREEGRADUATE

Mathematics - Informatics

Informatics

“DON ORIONE” HIGH SCHOOL, ORADEA

HIGH SCHOOL DIPLOMAGRADUATE

PERSONAL

PROJECTS



2nd Place – Leaf Knight’s Adventure

**AWARDS**

2013GameDev.Ro “Santa Versus [Someone]” Challenge Contest

**LANGUAGE**



<http://GameDevIs.Cool>

2015GameDev.Ro “LEAF” Challenge Contest

• ROMANIAN

Scan the code tosee updated info about me:



• ENGLISH

1st Place – Super Santa Bros

• ITALIAN