

# LIVIU BICHESCU

# Junior Developer

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# **ABOUT ME**

I'm a **Junior Developer** and also a final year student at the Babeş-Bolyai University, Faculty of Mathematics and Computer Science.

### **EDUCATION**

UNIVERSITY "BABES BOLYAI"
FACULTY OF MATHEMATICS and COMPUTER SCIENCE
POSTGRADUATE in COMPUTER SCIENCE

Student - Final year

UNIVERSITY "ALEXANDRU IOAN CUZA" FACULTY OF ECONOMICS and BUSINESS ADMINISTRATION

ECONOMIC SCIENCE - Management

Graduate – September 2011

# <u>WORK</u> EXPERIENCE

## **JAVA Pre-Employment Training**

FORTECH - Cluj Oct 2018 – Nov 2018

### **Responsibilities:**

- **♣** Improve theoretical knowledge and gain practical experience;
- **↓** Learn about software development best practices;
- ♣ Receive guidance and mentoring from professional software engineers with experience in Java development;
- ♣ Understand the environment and the organizational culture of an IT company.
- ♣ Develop theoretical knowledge and practical experience with following technologies:
  - ➤ Language **Java EE**;
  - $\triangleright$  Web Component **JSP**;
  - > Frameworks **Spring, Spring Data JPA**;
  - > Build script Maven;
  - ➤ Database **MySQL**;
  - ➤ Web Service **REST**;

### Salesforce Developer - Intern

*OSF Global Services - Cluj* June 2018 – August 2018

#### **Responsibilities:**

- **♣** Create and understand a Salesforce Developer Organization;
- ♣ Pass through Trailhead Developer Modules Beginner and Intermediate:
- ♣ Develop applications, leveraging Apex Classes (Java like syntax), Triggers, Visual Force Pages, Lightning Experience;
- ♣ Create automation processes: Workflows, Approvals, Flows and Process Builder;
- ♣ Configure standard objects and created new custom objects, fields, validation rules, design page layouts, custom tabs and components;
- ♣ Create automation processes: Workflows, Approvals, Flows and Process Builder;
- ♣ Learned about REST webservices;

#### **Head of site**

*TEHNOSTRADE SRL* 2012 – 2017 | CLUJ, ROMANIA

### **Responsibilities:**

- People's up-to-date overviews and activity reports;
- ♣ Ensured a good partnership with third parties regarding technical and economic issues;
- ♣ Made sure that the client's specifications and requirements where met;
- ♣ Collaborated with the representatives of the beneficiary and kept a close relationship with other professionals;
- ♣ Reported progress to project manager and company board members via phone calls, written reports and presentations;

#### SKILL SET

Below is presented a list with some of the skills I learned and developed during school and self-taught at home.

Please consider I didn't add a percentage for each hard skill due to the fact that I believe it can vary depend on the employer expectation.

Programming languages: JAVA, C#

Frameworks: Spring, Hibernate, ASP.NET, Entity, Angular 6

**Databases: SQL Server, PostgreSQL, MySQL** 

Presentation languages: HTML, CSS, Bootstrap

IDE: IntelliJ IDEA, Visual Studio Code

Version Control: GitHub, Bitbucket

## <u>OTHER</u> CLASSES

GOOGLE – Atelierul Digital pentru programatori

\* - Curs ANDROID Fundamentals – Școala Informală de IT

*Date*: 11 Mar 2019 - present

#### **Curriculum:**

- ♣ Building a layout with UI elements Views;
- ♣ ViewGroups;
- **♣** Complex Views;
- ♣ Activities and Intents;
- Navigation and user interaction;
- **4** Styles and more;
- **♣** Networking;
- ♣ Store data in Android;

## **IQUEST**- Testing Remote Learning (2 months training program)

Date: April 2018 – Jun 2018

- ♣ Understand the Software Development Life Cycle (SDLC);
- ♣ Verification, Validation, Test: Case, Scenario, Suite, Use case, Defects;
- **♣** Software Development Process;
- ♣ Black-Box Testing Techniques;
- ₩ Write and execute test cases for an application, report defects in Jira;
- ♣ Analyze specifications;

# **PROJECTS** Repair Service Management

The purpose of this application is to be used by the employees of a company that repairs phones.

Front-desk employee logs in the app and opens a Registry Service file for a client and the broken phone.

He saves the client and phone details, all claims and observations.

A technician log's in (as a technician), where he can view the Service Registry's. He creates a Repair Registry for a phone where he can enter details about the phone repair:

- establishing the defect
- > estimated time for repair
- replaced parts (name, price, manufacturer)
- workmanship (amount of hours, price, operations)
- total cost (automatically calculated based on the workmanship and parts price)
- > change the status (open, close).

The Repair Registry status reflects over the front-desk user. When a Service Registry is closed the owner is contacted.

Technologies used:

#### **BACK-END:**

Language: C#

Frameworks: ASP.NET, ENTITY

Database: **SQL SERVER** 

WebService: **REST** 

### **FRONT-END:**

Frameworks: ANGULAR, BOOTSTRAP
Presentation Languages: HTML & CSS

# Apiculture shop

I developed an application that allows users to view Beekeepers and Honey products in a shop, search and find if a honey product is available.

By clicking a Honey product, a page with more details is displayed.

In the app a user can login as a Beekeeper and add, update or delete Honey products.

A normal user can browse through any individual Beekeeper and view what types of honey he produces.

Technologies used:

### **BACK-END:**

Language: JAVA

Build script: **GRADLE** 

Frameworks: SPRING, SPRING DATA JPA

Database: PostgreSQL
WebService: REST

#### **FRONT-END:**

Frameworks: ANGULAR, BOOTSTRAP
Presentation Languages: HTML & CSS

\*\*\* For more projects please visit my github account or my webpage \*\*\*

**LANGUAGES** English (Full Professional working proficiency);

**Spanish** (Professional working proficiency);

**French** (Limited working proficiency);

**HOBBY** Football, traveling, skiing.