#### PERSONAL INFORMATION

## Gabriel Cătălin Bârzu



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Sex Male | Date of birth 27 Oct 1994 | Nationality Romanian

### JOB APPLIED FOR

# Software Developer

### **WORK EXPERIENCE**

### Nov 2016-May 2018

## Java Developer

UniCredit Business Integrated Solutions, Iași (Romania)

Java Developer for an intern application which is used to monitorize transactions with a big data tool named Splunk.

### Jun 2018-Present

# Software Developer

ViaMedici Software Lab, Iași (Romania)

Redesign an internal application and migrate it from applets to one page using a JS Framework name ExtJS.

## **EDUCATION AND TRAINING**

## Sep 2010-Jul 2014

## High school degree

Colegiul Național Iași, Iași (Romania)

High School, Mathematics and Computer Science

# Oct 2014-Jul 2017

## Bachelor degree

Faculty of Computer Science, Iași (Romania)

- Programming languages
  - □ Java
  - □С
  - □ C++
  - □ Python
  - □ Web technologies
  - □ Shell scripting
- OOP principles
- Desing patterns
- Operating systems
- Databases
- Theory and Practice Programming
- Introduction to Computer Arhitecture
- Mathematical Foundations of Computer Science



#### Oct 2018-Present

# Master degree

Faculty of Economics and Business Administration, Iași (Romania)

#### PERSONAL SKILLS

### Mother tongue(s)

#### Romanian

### Foreign language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B2

English

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user Common European Framework of Reference for Languages

#### Communication skills

I am a good listener, who succeeds in learning new things. A very sociable colleague who can easily help, skills acquired in volunteering. Due to the intuition and the spirit of observation, I can troubleshoot and overcome most of the problems encountered.

#### Personal projects

- □ Flight IT is an e-commercial website, used to buy and reserve tickets for a big airplane company. The application aims to create a product that can be expanded into the world market in order to facilitate the search and purchase of a ticket for tourists but also to other potential customers who need to reach different locations in a time shorter. It will provide support on the client side by providing a user-friendly and easy-to-use interface with many functionalities, but will also provide support on the administrative side to the employees of the company, having the ability to monitor in real time all vouchers and flights existing.
- BooklT is an online booking application designed to help people to find more interesting places to visit and also to find a place where they will can spend some free time.
- AutoShop is an application which can be easily personalize for new cars dealers to help them to upload more picture and info about their cars.
- □ Technologies used:
- □ HTML5
- □ PHP6+
- □ CSS3 + Bootstrap 4
- □ JavaScript
- □ jQuery
- □ JavaScript Frameworks
- □ MySQL
- □ Splunk to monitore all the flights, tickets, users

#### ■ Mobile applications

For a website, using the PhoneGap I was able to create an application which could send request using an Ajax call the server and recieve information in the JSON format. Those information was parsed using some JavaScript function and with the HTML and jQuery Mobile it returns all the reservations for the user.

# Job-related skills

# Technologies used:

- JavaScript
- jQuery
- AngularJS
- ExtJS
- Angular (still learning)
- CSS3





# Curriculum vitae

- NodeJS (still learning)
- Java
- Java EE
- JSP/JSF
- PrimeFaces
- jUnit
- Python
- Unix
- SQL
- DB2
- PhoneGap
- jQuery Mobile
- Splunk's searches and reports

Other skills Voluntary Member at "Grădinița Sf. Sava Iași"

September 2011 - June 2012

Driving licence E

ADDITIONAL INFORMATION