## ANDREI-NICOLAE TUTA



### TUTA.ANDREI96@GMAIL.COM



RO: +40725565620 UK: +447843807234



#### LINKEDIN.COM/IN/ANDREITUTA

## **FRAMEWORK INTEGRATION**



Full expertise on tools such as Node.js, Git, CMD, Rails and the AWS framework. Also, using UNIX systems taught me how to properly use the Bash shell.

# SOL **INTEGRATION**



During my internship and second year of university I studied how databases should be managed properly gaining an advanced knowledge in the domain. Also, I learned SQL properly and now I am preparing for Oracle's DBA exam which I will probably take during the summer of this year.

### **EXPERIENCE**

#### **SELF EMPLOYED**

2013-PRESENT

Software Development, Administration and Web Development for small local businesses and acquaintances who require my technical expertise in any of the categories previously mentioned.

# **JUNIOR DATABASE ADMINISTRATOR - LOGIKA IT SOLUTIONS**

lune 2016- August 2016

My summer internship for 2016.Administrated Oracle 11c and 12g databases of our clients. Got a really good expertise in MySQL and Oracle Databases management. Also, worked with Java and Shell scripting to automate maintenance processes and activities.

# **SOFTWARE DEVELOPER - THE BIRMINGHAM BUSINESS INFORMATION PORTAL**

September 2015- November 2016

Part-time job as a Hardware and Software Developer. Around December I became Junior programmer with Arduino hardware and Software. Also, worked on Estimote iBeacons integration.

# STUDENT AMBASSADOR - BIRMINGHAM CITY **UNIVERSITY**

October 2015- PRESENT

Working with the Students Union on Open days and Cooperate events. Usually working as a "Meet and Greet" person, walking students around campus and describing them what university life

## **MARKETING - DIANNA ESTETIQUE**

March 2014-PRESENT (remotely)

Created the online presence for this beauty salon. Managed their Facebook Page and designed their website while also promoting in closed circles.

## **EDUCATION**

BSC IN COMPUTER SCIENCE - BIRMINGHAM CITY UNIVERSITY.



September 2015 – June 2019



Birmingham, United Kingdom

Year I - grade: First

# WEB DEVELOPER EXPERTISE



Full stack development experience gained through numerous projects that required me to understand and learn HTML and CSS for the front-end and JavaScript for the back-end.

#### PROGRAMMING EXPERTISE

Python

C++

C#

Ruby

JavaScript

Java

# LINGUISTIC SKILLS

**ROMANIAN** 

US AND UK ENGLISH

**FRENCH** 

GERMAN

SPANISH

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#### **Projects:**

- Software Engineering: Python Framework and Games development
- Networking Essentials: Full working design of a Cisco network.
- Web Development: HTML, CSS and JS deployment of a fully working website and ASP.NET integration.

#### Year II - expected grade: First: Projects:

- Functional Programming: Review of the Functional Paradigm in Financial Analysis and Data Science
- Database Administration: APEX integration over an Oracle Environment.

second semester: Erasmus Scholarship at Universidad of Alcala, Alcala de Henares, Madrid, Spain

Projects TBA soon.

#### A LEVELS HIGH-SCHOOL - CNL ZINCA GOLESCU PITESTI

Pitesti, Romania

A level in: English, Romanian, Mathematics, Computer Science and Physics

## **PORTFOLIO**

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Full portfolio available on the following website: https://github.com/AndreiTuta/CV



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# **VOLUNTEERING/LEADERSHIP**

**Interact Club Pitesti** 2011-2015 - Worked as a member and later on became an Recruitment Officer

Rotaract Club Birmingham 2015 – present First year, as a member, after 3 weeks while I was in "training" period I took the position of secretary and worked until the end of June, making notes of our meetings and events. Second year as a member, I took the position of Vice-president helping our President with duties and events. After, on the following meeting a Social Secretary was needed and as a technology related person, I also took this position, leading to me building the website of our club and administrating our social platforms.

**HaCS Treasurer** 2015-2017 – While in University, I have joined the Computers Science society, and took a committee position as a Treasurer. I was mostly doing finances, but when events were taking place, I have done the budget, sponsor paperwork and administration.