



# APRODU ALEXANDRU

Junior Python Developer / Junior Web Developer || Python, Django, MySQL,  
Javascript - Freelance

Age 33 from Bucuresti, not married

## Contact details

---

**Email:** [alexandru.aprodu1@gmail.com](mailto:alexandru.aprodu1@gmail.com)

**Tel:** +40729353970

**Address:** Strada Caporal Ilina, Numar 6, Bloc 14, Ap 96, Sector 5

## About me

---

Very passionate about web development.

Skilled in: Python and Django

Begginer in: MySQL and Javascript but i learn quite quickly

My key interest and priority is gaining new knowledge and be part of a good project, I am ready to negotiate for interesting/promising jobs.

## Professional experience

---

### Experience by departments

Sales: **10 months**  
Human resources : **4 years and 5 months**  
IT Software : **1 year and 5 months**  
Banks : **2 years and 5 months**

### Jun 2019 - present 1 year and 6 months

### Junior Python Developer / Junior Web Developer || Python, Django, MySQL, Javascript - Freelance

Bucharest | IT Software | IT / Telecom

My recent projects:

Flask API Example

Oct 2020

**Project description** The project consists of creating a Flask application that exposes an endpoint to which it responds with a JSON when invoked by a POST call.

The evaluation of the endpoint is in the following form:

```
curl -X POST -d '{"method": "handle_folder_read", "folder": "/ tmp"}' http://localhost:5000/api/rpc/
```

The application will receive and interpret this call and based on the method in "method" will invoke that method. The method executes a command on a system like "to -a" and captures the output. The output is returned as JSON in any mode, bulk or one by one.

**Project description**

1. GitHub link:

<https://github.com/AlexandruAprodu/Flask-API>

2. Languages i used:

Python/Flask

3. Version Control: GIT

#### 4. Operating System: Linux/Ubuntu

---

##### Space Blog

Sep 2020 - Sep 2020

##### Project description

###### 1. GitHub link:

<https://github.com/AlexandruAprodu/Blog-Space>

###### 2. Languages i used:

Python/Django, MySQL, Javascript, CSS, Html.

###### 3. Version Control: GIT

###### 4. Deployment: Heroku

##### Note

The frontend of this site is just an example, it is not optimized for small devices.

---

##### Tourism Site

Aug 2020 - Sep 2020

[aaproductourism.herokuapp.com](http://aaproductourism.herokuapp.com)

##### Project description

###### 1. GitHub link:

[https://github.com/AlexandruAprodu/tourism\\_site](https://github.com/AlexandruAprodu/tourism_site)

###### 2. Languages i used:

Python/Django, MySQL, Javascript, CSS, Html.

###### 3. Version Control: GIT

###### 4. Deployment: Heroku

##### Note

The frontend of this site is just an example, it is not optimized for small devices.

---

##### Ecommerce Site

Jul 2020 - Aug 2020

[aaproduecommerce.herokuapp.com](http://aaproduecommerce.herokuapp.com)

##### Project description

###### 1. Github Link:

[github.com/AlexandruAprodu/ecommerce1](https://github.com/AlexandruAprodu/ecommerce1)

###### 2. Languages i used:

Python/Django, MySQL, CSS, Html.

###### 3. Version Control: GIT

###### 4. Deployment: Heroku

##### Note

The frontend of this site is just an example, it is not optimized for small devices.

---

##### Cinema App

Apr 2020 - May 2020

[github.com/AlexandruAprodu/Cinema-App](https://github.com/AlexandruAprodu/Cinema-App)

##### Project description1. Languages i used:

- Python(the project contains-OOP[ Singleton Patterns, Inheritance, super() ], Functional Programming[ also used lambda functions ], )

- MySQL( Basics used - CREATE, SELECT, INSERT, UPDATE, DELETE )

---

##### Blackjack App

Nov 2019

[github.com/AlexandruAprodu/Blackjack-APP](https://github.com/AlexandruAprodu/Blackjack-APP)

Project description1. Languages used: Python[ OOP, Functional Programming, modules ]

###### 2. Version Control: Git

---

Tic Tac Toe App  
Oct 2019  
github.com/AlexandruAprodu/TicTacToe-App  
Project description1. Languages used: Python[ Functional Programming ]

**Acquired skills and knowledge:**

MySQL, JavaScript, Python, Django, HTML CSS

**Feb 2018 - Feb 2019**

1 year and 1 month

**Hr Generalist - Wirquin - Wirquin**

Bucharest | Human resources | Manufacturing

Hunting, recruitment and selection of personnel for various departments within the company;  
Preparation for employment, additional and ceasing documents ;  
Issuance of certificates;  
Reports on personnel needs;  
Revisal transmsion;  
Completing documents for labor protection;  
Checking payroll and paychecks;

**Sep 2015 - Jan 2018**

2 years and 5 months

**Junior Recruitor - 2 Work Labour Solutions**

Bucharest | Human resources | Services

- Recruitment of blue and white collar;
- Interview with the client to establish the candidate profile;
- Interview, offer, selection of candidates;
- Hunting and Farming activities on accounts;
- Promotion of Job vacancies on our channels;
- Mentain and enlarge the company portfolio;

**Jun 2014 - Mar 2015**

10 months

**Sales Agent - Vision Financial**

Bucharest | Sales | Services

Calling the potential clients from personal database;  
Going to clients, make presentations, negotiating and offer;  
Farming the accounts after sale;  
Recruit new colleagues;  
Develop the company;  
Finding new sale strategies;  
Periodic visits to customers;

**Jan 2012 - May 2014**

2 years and 5 months

**Callcenter Agent - Credit Europe Bank**

Bucharest | Banks | Call-Center / BPO

Card Credit Sales;  
Analysis of personal needs loans and card credits;  
Life Insurance Sales;

**Jul 2010 - May 2011**

11 months

**Expert interviewer - Crefop**

Bucharest | Human resources | Education / Training

Interviews with companies;  
Interviews with people with disabilities;

## Education

---

**2010 - 2012**

**Master's degree - Spiru Haret**

Human Resources | Bucuresti

I choose the Master of Human Resources because of my curiosity to find the maximum potential of a person, to understand the mechanism of business environment, what aspects do pursue an employer to the future employee.

Also i liked a lot Health and Work, from that part i found that a human resource specialist could improve a lot relations in a company.

My Dissertation subject was "Stress and Accentuated Personalites in the field of Work", from this subject i understand what a powerful factor can be a stressful environment and from this factor can grow some

difficulties in relations between coworkers, also on extreme conditions could begin pathological features.

**2007 - 2010**

**Bachelor's degree - Universitatea din Bucuresti**

Facultatea de Psihologie și Științele Educației | Bucuresti

## Skills

---

### Skills from work experience

MySQL, JavaScript, Python, Django, HTML CSS

## Foreign languages

---

English - Advanced, German - Beginner, Italian - Beginner

## Other info

---

### Projects

Telecom Academy - Python Advanced

period Mar 2020 - Jul 2020

- Funcțional Programing, Threading, Multiprocessing, Async Programming and Reactive Programming;
- Django web framework: Django components, How to install and Configure Django components, View Functions, Django's HttpResponse Class, HttpRequest Objects, QueryDict Objects, About URLconf, Regular Expressions, Simple URLConf Examples, Using Multiple URLConfs, Passing URL Arguments, Django Templates, Django Forms with Validation and Authentication, Basic Unit Testing, Database Models, Working with the Admin Interface, Access Control with Sessions and Users, Generic Views, Django's Email Functionality, Deploying Django Applications

### Certifications

Bit Academy - Python Fundamentals

period Jun 2019 - Nov 2019

- Data types, variables, basic input-output operations, basic operators ;
- Boolean values, conditional execution, loops, lists and list processing, logical operations ;
- Functions, tuples, dictionaries and data processing ;
- Modules, packages, strings and list methods and exceptions;
- Object-oriented approach: classes, methods, objects, and standard objective characteristics, exception handling, and working with files;
- IO operations, special methods and attributes, iterators and generators using OOP;
- The class variable - inheritance, the super function

Hr Inspector

period Feb 2019 - Mar 2019

Udemy - MySQL

period Feb 2018 - Jun 2018

- Installing MySQL and Workbench on Windows;
- The SELECT Statement, the SELECT and WHERE Clause, the AND, OR, and NOT Operators;
- The IN Operator, the BETWEEN , LIKE, and REGEXP Operators;
- The IS NULL, The ORDER BY and the LIMIT Operators and Inner Joins;
- Self Joins, Joining Multiple Tables, Compound Join Conditions, Implicit Join Syntax, Outer Joins and Outer Join Between Multiple Tables;
- Self Outer Joins, The USING Clause, Natural Joins, Cross Joins, Unions and Column Attributes;
- Inserting a Single and Multiple Rows, Inserting Hierarchical Rows and Creating a Copy of a Table;
- Updating a Single Row, Updating Multiple Rows, Using Subqueries in Updates and Deleting Rows;
- Restoring Databases;

### Driving license

Category B

acquired on 10 Dec 2007