

# Web Developer

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Full stack Developer (Python-ReactJs-SQL-AWS) with +3 years of experience with Flask and Django Framework for API's. Working for software Companies, Startup, Government Applications and miscellaneous projects.

## TECHNICAL PROFICIENCIES

### Environments:

Unix (Ubuntu-Centos-Lubuntu-Debian).

Mac OS.

Dashboard-AWS.

### Languages:

Spanish (Native).

English(Intermediate-level).

### Programming:

Python, Django, Sql, ReactJs, HTML, CSS, Bootstrap, Git.

### Databases:

Postgresql. Mysql (SQL Server, PgAdmin, Toad)

### Tools:

Visual Studio Code, Sublime text, OpenSSH, Github, Bitbucket, AWS (EC-2, Lightsail, Route-53, Elastic-IP, SNS, SQS, S3, Elastic Beanstalk, Workspace, QuickSight), Unicorn, Nginx, Docker, JSON, csv.

### Other Skills:

DevOps knowledge: Docker, Unicorn, Nginx and OpenSSH.

ML knowledge and tools: Focus in NLP using library as: GPT-3, NLTK, Spacy, transformers

# PROFESSIONAL EXPERIENCE

POSITION: Backend Python. COMPANY: Source Meridian

MY ROLE: Full stack developer.

Date: Current

PROJECTS AND TECHNOLOGIES:

Customer web App.

Web application for Big Data.

(Task 1) – Create endpoints, apply validations, create query, make unit tests.

(Task 2) – Handle event, create component, create module, apply validations.

Main technologies: Flask-Python, ReactJs, NextJs, TypeScript, AG Grid, Material UI, AWS (AWS Amplify-CloudWatch-CodeArtifact-Elastic Container Service-Batch-Lambda-IAM), Postgres, CSS3, HTML5, Rest Services, Postman.

POSITION: RPA Developer COMPANY: Cumplimos

MY ROLE: Investigate, analyze and configure automated processes to maximize the efficiency of a business model. This is done with the help of RPA tools and technologies.

AUTOMATION ANYWHERE, EC-2, S3, SQS, WORKSPACES

Date: August 2021

PROJECTS AND TECHNOLOGIES:

Web App.

Web application for automation.

(Task 1) – Training instances in automation anywhere.

(Task 2) – Extract csv files.

(Task 3) – Clean data.

(Task 4) – Insert into database.

Main technologies: Python, AWS, Sql, Automation Anywhere.

POSITION: Web Developer COMPANY: Ebenezer Technologies

MY ROLE: Migrate Web application to an AWS server.

Date: October 2020

PROJECTS AND TECHNOLOGIES:

Alice security Web App.

Web application for security producers.

(Task 1) – Deploy app to production.

(Task 2) – Setup static file. HTML template design.

Main technologies: Django, Python, AWS, Postgresql, CSS3, HTML5.

POSITION: Web Support. COMPANY: Fundación la Cueva

MY ROLE: SysAdmin, Backend Developer and Support

Date: December 2019

PROJECTS AND TECHNOLOGIES:

Fundación la Cueva Web App.

Web application for stories competition.

(Task 1) – Deploy to production.

(Task 2) – Improvement and maintaining code.

Main technologies: Django, Python, AWS, Postgresql, Gunicorn, Nginx, CSS3, HTML5.

# EDUCATION & CREDENTIALS

Universidad Nacional Experimental de la Fuerza Armada

Telecommunication Engineer.

2009

Python community Barranquilla

Web developer.

2017

Dataquest

Python for Data Science: Fundamentals Part I Course.

2019

Dataquest

Python for Data Science: Fundamentals Part II Course.

2021

Amazon Web Services

Cloud Practitioner

2022

**Verify this certificate at:**

<https://drive.google.com/file/d/1dl2SjaO5j5SN474ElmfkhAmNBoDiYiC4/view?usp=sharing>

<https://drive.google.com/file/d/1We7ra07-wA9uzONfmOXJ44ruyMYV2ozz/view?usp=sharing>

<https://drive.google.com/file/d/1HRq-evOWjpHLiFgxo8gUo4jqDcPwWjoD/view?usp=sharing>

<https://drive.google.com/file/d/1AB508YvfgfxqxhB327YngiHz6aKRiqDJ/view?usp=sharing>

[https://www.credly.com/badges/221ba752-61ec-4390-a00c-21d1e534ca64/linked\\_in\\_profile](https://www.credly.com/badges/221ba752-61ec-4390-a00c-21d1e534ca64/linked_in_profile)

## Other courses

Docker.

Django REST Framework.

PostgreSQL.

## Projects

Delta Academic:

Platform to online education <https://deltaacademic.com/>

Cuentos Fundación La Cueva:

Web App for Histories competition <https://cuentosfundacionlacueva.org/>

Fundajuya:

Wen app to CRUD users <https://administrador.fundajuya.com/>

## Lightning Talks

Pybaq Lightning Talks 2020.

Docker <https://youtu.be/8wAWzRrLF8A>

Pybaq Demo Day 2021.

Web Scrappy [https://youtu.be/E6PSsUU\\_yxQ](https://youtu.be/E6PSsUU_yxQ)

Pybaq Liga Python Semifinales Grupo 1.

Python and Pandas <https://www.youtube.com/watch?v=9fvHu0WceO0>

## Hobbies

Play guitar. [https://youtu.be/b\\_KiWM13zUE](https://youtu.be/b_KiWM13zUE)

Youtube Channel: <https://www.youtube.com/watch?v=2nVJmPSSf1g&t=1s>