

JUAN DIEGO BENITEZ ARIAS

PROFILE

Address

Colombia

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Email Address

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Date Of Birth

29 August 1997

GitHub

juanbenitezdev

DEV.TO

juanbenitezdev

Twitter

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SKILLS

Python	Django
Django Rest Framework	Celery
FastAPI	Flask
PostgreSQL	Docker
NoSQL	SCRUM
Kubernetes	Linux
Kafka	Workato
Data Engineer	AWS

CERTIFICATIONS

6.00.1x: Introduction to Computer Science and Programming Using Python July 2018
MITx on edX

Microservices with Node JS and React July 2021
Udemy

Docker & Kubernetes: The Practical Guide July 2021
Udemy

Scrum Foundation Professional Certificate (SFPC) June 2020
CertiProf

LANGUAGES

English
C1

Spanish
Native

HOBBIES

Photography

Music

Videogames

Reading

Writing Blogs

WHOAMI

I consider myself an enthusiastic Software Developer with over 5 years of experience in Backend development, mainly working with Python and Django. Currently working on some other fields related to Data Engineering using Kafka, Hadoop, Spark. Among my hobbies, photography, listening to music and playing video games stand out a lot. You can check many of my sides project on my **Github**, or read my **blog** where I write about my experience as a developer.

WORK EXPERIENCE

EPAM Systems

Senior Software Engineer

(August 2022 - Present)

Remote

- Working on the adoption of Data Mesh in one of the biggest companies in the US
- Building multiples Data Products using tools like Kafka, Confluent, Workato, AWS, etc.
- Giving support to multiple legacy APIs in Python with aiohttp

Unravel B.V

Senior Backend Developer

(March 2022 - July 2022)

Amsterdam, The Netherlands

- Supervised, led, and delegated the implementation of every new feature on multiple projects.
- Involved in the creation of reusable code templates to speed up the beginning of new projects.
- Improved the performance of multiple endpoints and queries using Django ORM, Profiling tools, and SQL.
- Used Grafana to create dynamic dashboards for better observability of the data.
- Worked with Kubernetes infrastructure files to deploy new servers
- Worked close to different clients to fully understand and fulfill their requirements.
- Done and evaluated estimations for new Python/Django projects.
- Implemented new features taking testing and performance as a priority

Tech stack: Python, Django, Django Rest Framework, Celery, PostgreSQL, MySQL, Grafana, Docker, Kubernetes, Prometheus.

Elemento 43 SAS

Senior Backend Developer

(August 2020 - February 2022)

Cartagena, Colombia

- Supervised and led the implementation of every new feature on multiple projects.
- Created integrations between different systems to be able to offer more services to the customers of our applications.
- Designed multiple database schemas for new projects and features.
- Improved the performance of multiple endpoints and queries using Django ORM and SQL.
- Used Grafana to create dynamic dashboards where our clients were able to have better observability of their data.
- Built, worked, and delivered MVP for projects within the deadline.
- Implemented secured payment flows using Mollie and Stripe.
- Supervised and led a team of 4 Django developers.
- Worked pretty close to our clients to fully understand their requirements and needs.
- Done and evaluated estimations for new Python projects.

Tech stack: Python, Django, Django Rest Framework, Flask, Celery, PostgreSQL, MySQL, Grafana, Docker, Kubernetes, Elasticsearch, NodeJS.

Fleks Works B.V

Django Developer

(June 2019 - July 2020)

Amsterdam, The Netherlands

- Led and supported the implementation of new features.
- Improved the performance of multiple endpoints and queries using the Django ORM.
- Created some dashboards and data visualizations with Power BI
- Implemented a service to copy and synchronize millions of records from some index in Elasticsearch to a PostgreSQL database.
- Worked along with Product Owners to help them to understand the client's needs and convert them to requirements and features.

Tech stack: Python, Django, Django Rest Framework, Celery, PostgreSQL, Docker, PowerBI.

Elemento 43 SAS

Junior Django Developer

(July 2018 - May 2019)

Cartagena, Colombia

- Created multiple endpoints having performance in mind.
- Led and supported the implementation of new features.

Tech stack: Python, Django, Django Rest Framework, Celery, PostgreSQL

PROJECTS

Smiler

<https://www.joinsmiler.com/>

(February 2021 - Present)

Best photographer's platform.

Fleks Planning System

<https://www.fleks.works/>

(July 2018 - August 2021)

A planning system to manage flex workers in the Netherlands.

Vonwood

<https://www.vonwood.com/>

(April 2021 - November 2021)

A marketplace for selling and buying wood in Europe.

Simple CRUD API With Django Rest Framework

<https://github.com/JuanBenitezDev/django-rest-framework-crud>

(July 2018 - Present)

Demo project to help people who are starting with DRF.

Tweet Locator

<https://github.com/JuanBenitezDev/Tweet-Locator>

(May 2020 - Present)

Simple application to locate tweets on a map based on the location from where they were sent.

EDUCATION

Universidad de Cartagena

Bachelor's degree System Engineering

(February 2014 - June 2022)