

GABRIEL B. BOCCHINI

SOFTWARE DEVELOPER

• DETAILS •

gabrielbocchini@gmail.com

° SKILLS °

Linux OS

Python

MongoDB

PostgreSQL

Asyncronous Programming

Docker

AWS Services

VUE JS/VUEX

Flask/Django/DRF/Pyramid/Tornado

Golang

GraphQL (Graphene/Apollo)

Bitbucket/GIT

Serverless

Fast Learner

Communication Skills

Software Troubleshooting

Adaptability

Dedicated team player

Agile Methodologies

HOBBIES

Reading, gym, nature, travel.

LANGUAGES

English

Spanish; Castilian

Portuguese

Italian

LINKS

PROFILE

Experienced Web Developer adept in all stages of advanced web development. (4+ years of production experience in highly available systems and serverless architectures). Knowledgeable in testing, debugging processes, installation, and maintenance of web systems (back and front end). Proficient in an assortment of technologies, including Python (2 and 3) and it's web frameworks (Flask, Django, DRF, Pyramid, Tornado), REST APIs, GraphQL, SOAP, VUEjs, VUEX, vanilla JS and learning Go (what a cool language!), AWS (Lambda, love it, EC2, S3, SQS, Dynamo, etc), MongoDB, DynamoDB, Redis and PostgreSQL. Also Travis CI, Docker, Bitbucket pipelines. Able to effectively self-manage during independent projects, as well as collaborate in a team setting. Besides that, a fast learner and an easy to translate complex concepts to simpler terms. My main focus at the moment is backend development!

EMPLOYMENT HISTORY

FullStack Developer at Anchorloans.com, Calabasas

January 2020

- General Front and back-end legacy systems maintenance (complex bug fixes, new features, refactoring, etc);
- APIs (server and client: REST, SOAP and GraphQL);
- Aync programming (SQS, Cellery), asyncIO;
- Refactoring from py2 to py3;
- Participation in meetings with Business and BAs to help plan new features/services;
- Backend performance enhancement (detection of pain points, benchmarking, reducing processing time/amount, query times, page load, etc);
- Main accomplishments: an entire fullstack project with a 3 people team (me, a BA and a QA), participated since the planning to release, the project with less maintenance needed in the entire company (tech used: Flask, SQS, S3, EC2, Lambda, PostgreSQL, Vue, Vuex); solved complex authentication bug that seniors could't solve, in week and by myself. Also built from scratch a super file ziper, where users can just inform the loans control numbers (a list) and the code gathers all related files (more than 200 per loan), zips in individual folders and sends to the user personal Google Drive as well as an email informing job is completed. It already generated files with more than 10gb, no timeouts, no breaks.
- Tech stack: MongoDB, PostgreSQL, SQLAlchemy, Mongoengine, py2, py3, AWS Lambda, AWS S3, AWS SQS, GraphqQL, Fast API, VUE, VUEX, Jquery, Vanilla JS, Bitbucket, Jira, Jenkins.

Freelancer Developer at Lojasparaguai.com.br, Iguassu Falls BR

October 2019 — January 2020

- Refactor of scraping bots from PHP to Python;
- Made with scrapy, beautiful soup and hosted on Digital Ocean.
- Infra cost reduction about 20%.

Personal

<u>LinkedIn</u>

GitHub

Product Owner/Python Developer at Frontur.tur.br, Iguassu Falls BR

January 2014 — October 2019

- support to the sales team on operational/commercial matters related to the company e-commerce;
- bug analysis/report to IT team, Jira board management;
- new opportunities and website enhancement based on latest statistics/user feedback/market surveys;
- Capacitation/presentation of the OTA features to the company stores (4 in Iguassu Falls, 1 in Paraguay);
- support on Customer Service team;
- contact and negotiation of commercial conditions with suppliers (tourism related and IT);
- analysis/control E-commerce Balance Sheet;
- Cost management and decisions;
- Planning with the Marketing and advertisement Team online advertisement campaigns;
- Analysis and approval of advertisement material;
- Implementation and control of online advertisement (Ad Words, BingAds, Facebook, etc);
- Analysis of KPIs and report on online advertising campaigns to directory and Marketing Team;
- Daily data analysis and online campaigns/advertises tuning;
- Coordination AB tests;
- Familiar with methodologies: Agile (product owner) and Scrum
- Main accomplishments: designed and implemented from scratch a quotation control system for the agencies (where managers could see the quotations made by agents, monitor how they are going and if it converts in sales). Made with Django, Jinja2, Jquery, Digital Ocean, S3, Lambda and PostgreSQL. Also designed and implemented a landing page generator for Marketing Purposes, tech used: Django, Jinja2, Jquery, S3, Celery, Docker, PostgreSQL.
- Tech stack: Django, Jinja2, Jquery, Bootstrap4, DigitalOcean, S3, Lambda, PostgreSQL, DigitalOcean, Heroku, Trello.

Travel Consultant/Agent at Frontur.tur.br, Iguassu Falls BR

April 2010 — January 2014

- Air and hotel reservations (mainly corporate and luxury leisure travel BR and overseas);
- Luxury travel packages (leisure mainly BR and Overseas);
- Monthly sales around U\$ 80k, high customer satisfaction.

Freelancer Translator at Self, Iguassu Falls BR

January 2007 — January 2015

- -Translation/revision/correction on web content (main areas: tourism/hotel websites; IT and consumer electronics manuals).
- The English to Portuguese translation for the Mitsubishi L200 GPS manual is mine, also many hotels around Brazil used my services (PT to EN) and in South America (mainly Argentina, ES to PT).

EDUCATION

Bachelor in Tourism Administration, Universidade Estadual do Oeste do Paraná, Iguassu Falls BR

January 2000 — January 2005

Final note: 9,6. My final project was about the IT system used in Iguassu National Reserve to monitor tourists. Analysis of the system architecture and improvements/suggestions that could be done to increase the info input from tourists and learn more about their behavior inside the reserve.

COURSES

Go: The Complete Developer's Guide (Golang), Udemy

June 2022 — June 2022

Golang: Intro to REST APIs with Go programming lang, Udemy

May 2022 — May 2022

VUE JS with Vuex and VUE Router, Udemy

October 2022 — October 2020

API's RESTful with Django Rest Framework, Udemy

February 2019 — February 2020

Python & Django Full Stack Bootcamp, Udemy

December 2018 — January 2019

The Python Mega Course: Build 10 Real World Applications, Udemy

October 2018 — November 2018

R Programming, Coursera

October 2017 — November 2017