

Vitória Padula

Fullstack developer

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EXPERIENCE

Moonscape, Aveiro — *Fullstack*

DESDE DE MAIO DE 2021

Moonscape is a Game developer startup located in Aveiro.

My contribution consists in drawing of the architecture, modeling and managing of the databases (realtime database), integration of unity build projects to web (with Nodejs singleton projects), creation of authentication with Autho 2.0, git management and deploy of the applications (linux ubuntu server and firebase functions) and general frontend necessities (such as documentation pages, login pages and portfolios)

Vale Digital Labs, Rio de Janeiro — *Firmware dev/Fullstack*

JUNHO DE 2019- JULHO DE 2020

First hired as a firmware developer for the IOT team, participating in the whole process of the product development which consisted in:

- Planning architecture
- Modeling and building databases (postgres, realtime database)
- Prototyping circuitry and firmware (C/C++)
- Building middlewares, apis and backends (with Python and Nodejs)
- Integration of projects with several protocols (http/s, ssh, pure UDP, LoRA, bluetooth)

And migrated to the more traditional IT team, where i worked with:

- Frontend development (Reactjs, vanilla js, html, css, sass and server side rendering like python/jinja and node/hbs)
- Backend development mainly with Nodejs

Empresa, Squair — *Firmware/backend developer*

SETEMBRO DE 2018 - AGOSTO DE 2019

Backend development (Python)

Firmware Development (C/C++)

Deploy with linux servers

Empresa, FGV-DAPP — *Backend Intern*

MARÇO DE 2018 - SETEMBRO DE 2019

- Development of data scrapers and crawlers with Python
- Apis and microservices with Python and Nodejs
- Vanilla Frontend development

COMPETENCIES

Python .

Nodejs

Reactjs

Git

Linux

Databases (relational, documental and graph)

REWARDS

20 place with FAETEC robotics team in 2011

20 place in HackingRio

<https://www.infnet.edu.br/est/faculdade-86-alunos-do-infnet-ficam-entre-os-finalistas-do-cluster-de-esportes-do-hackingrio/>

Commendation from Instituto Infnet on Squair startup

<https://www.infnet.edu.br/est/empreendimentos-que-inspiram/>

On the Robotics team competition

<https://www.infnet.edu.br/est/faculdade-24-alunos-do-clube-de-robotica-do-instituto-infnet-participaram-do-24o-winter-challenge/>

<https://www.infnet.edu.br/est/faculdade-127-infoboto-representou-o-infnet-no-1o-torneio-de-robotica-do-rj-e-ganhou-o-segundo-lugar/>

