

JONAS BURIGO

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With more than four years of hands-on experience in web development, I specialize in Django and React, demonstrating deep expertise and a strong ability to adapt to various project demands.

My skills are further augmented by a solid proficiency in DevOps practices, underscored by an AWS certification, which equips me with the necessary tools to efficiently manage and scale projects.

I am particularly proud of my track record in leading numerous projects from inception to deployment, showcasing my commitment to excellence, strong project management skills, and unwavering dedication to delivering high-quality results under tight deadlines.

SKILLS

- | | | | |
|-------------------------|--------------|---------------|-----------|
| – Python | – PostgreSQL | – AWS | – Nginx |
| – Django | – MySQL | – Linux | – Node |
| – Django Rest Framework | – HTML | – Windows | – PHP |
| – TypeScript | – CSS | – Redux | – Java |
| – JavaScript | – Docker | – Material-UI | – JQuery |
| – React | – Git | – Bootstrap | – MongoDB |

WORK EXPERIENCE

Full Stack Developer

Reckon Digital

Jun 2023 - Present

London, UK / Remote

- Assisted in transitioning a high-traffic online game from Python 2 to Python 3, updating 4 million lines of code.
- Improved Continuous Integration with TeamCity and Kotlin DSL.
- Developed and troubleshoot desktop apps for Windows and MacOS. Contributed to web app development with Flask, enhancing functionality and user experience.
- Worked on Django-based applications, optimizing for robustness and scalability.

Full Stack Developer

PriceSurvey

Jan 2022 - Jun 2023

Belo Horizonte, BR / Remote

- Orchestrated the development of a high-performance application designed to enhance quality assurance for surveys, using React and Django.
- Led the strategic redesign of the market research application, implementing an efficient queued system. This allowed for handling a larger volume of surveys and provided improved control over research processes.
- Ensured responsive UI layouts with HTML, CSS, React, and TypeScript.
- Responsible for the creation and maintenance of a high-performance backend RestAPI, demonstrating proficiency in SQL, Django, Django REST framework (DRF), Python, and AWS.
- Introduced automated testing, raising test coverage to nearly 90%.
- Spearheaded the database migration to PostgreSQL, boosting efficiency and scalability with GeoDjango support and enhanced queries.

Lead IT manager / Software engineer

Trichês Engenharia

Fev 2002 – Dec 2021

Florianópolis, BR

- Spearheaded strategic tech implementation, enhancing operational efficiency.
- Managed the IT infrastructure, encompassing both software and hardware components, ensuring optimal performance and reliability.
- Transitioned from Windows to Linux servers, handling Active Directory, web server, and file server setups on Samba and Nginx.

- Pioneered the development of innovative tooling for calculations and management, utilizing a tech stack that included MySQL, PHP, JavaScript, and jQuery, thereby improving operational workflows and data handling capabilities.

FREELANCE PROJECTS

2022 - Fire Hydrant Sizing | Docker / PostgreSQL / Django / DRF / React JS / Material UI

- Developed a comprehensive fire hydrant sizing application for a previous employer. The application facilitates the configuration of fire hydrant systems, including paths and piping characteristics. It automates the calculation of crucial parameters such as height, pump requirements, flow rate, speed, and pressure.

2019 - Notice and Intimations Calendar | Docker / PostgreSQL / Django / DRF / React JS / Bootstrap

- Addressed organizational and control challenges related to notices and intimations at a branch of Itajaí City Hall in Brazil. Initially, the process relied on individual Excel sheets, lacking centralization. The project aimed to streamline document management, relate them to specific land plots and location surveys, and improve overall efficiency.

OPEN SOURCE CONTRIBUTIONS

Open edX - 2022 | React JS / Jest

- Implemented a feature allowing the disabling of account deletion in the Account micro-frontend application, enhancing user account management options.
- Update tests associated with this new feature to ensure its robust integration and functionality.

CERTIFICATIONS

AWS Certified Cloud Practitioner | Amazon Web Services

Oct 2022

EDUCATION

Federal University of Santa Catarina

Bachelor's Degree in Engineering, with a Major in Civil Engineering

Dec 2017

Florianópolis, BR