GUILHERME PARPINELLI BORDONI

Residence: Egham, UK · Nationality: Italian (UK pre-settle status valid until 2025) E-mail: guilheerme.p@gmail.com · Phone number: +44 07748 364146

Github: github.com/guiparpinelli/

in LinkedIn: https://www.linkedin.com/in/guiparpinelli/

Full stack developer with 2 years of experience in career path. Looking to work with the latest technologies and product teams that make use of agile methodologies. Background with Python - Flask/FastAPI, SQL Databases - SQLite/PostgreSQL. Strong knowledge of HTML5, CSS and JavaScript. Currently developing my agile thinking and diving on web development with TypeScript, ReactJS and Next.js. Game and tech enthusiast, English fluent, and Portuguese native speaker.

EXPERIENCE

May/2021 - CURRENT

Full stack developer at Nook

First trade collaboration platform. Using Open Banking infrastructures, accountants and SMEs can make secure bulk B2B payments to verified customers/suppliers and integrate with main accounting ledgers platforms, like Xero and QuickBooks, improving the overall payment flow.

Implementation of beta's Google Cloud DocumentAI Invoice Parser, providing data extraction for multiple uploads; development and stylization of ReactJS components and pages; development of API endpoint for mobile payment experience; feature documentation writing; TDD with Pytest and Jest.

September/2019 - April/2021

Freelance developer

Flask parking slot draw web application – 2019/2020

Web app for the draw of parking spaces, saving hours of manual and complex work, previously done manually, using SQL database, JSON serialization, Python, and HTML Bootstrap pages using Flask.

Collection script - 2019

Python script for collection task automation. Slashing the working time from half-day into a few minutes using regular expressions and pandas library to extract and format report data.

June/2015 – August/2019

Commercial assistant at C-Trade Comercio Ltda.

Administrative routines, such as work meetings, understanding of revenue/expenditure/profit, storage/collection/delivery logistics.

EDUCATION

2021 - Computer Science, HarvardX CS50's

Introduction to computer science. Algorithms, data structures, Python, SQL, HTML, CSS, JavaScript and Flask.

2019 – Python Courses at Alura (Caelum)

Python basics, object-oriented programming (OOP) and test-driven development (TDD).

SKILLS AND LANGUAGE

- Portuguese (Native)
- English Fluent

- Python, Flask, FastAPI, Pydantic, SQLite, PostgreSQL, SQLALchemy, JavaScript, TypeScript, ReactJS, Next.js, CSS, HTML, Git
- Scrum/Agile
- Unix, Windows, MacOS