# **Gustavo Pereira**

Software Developer LinkedIn: <u>guhenriques-1398</u> | Github: <u>guhenriques</u> | Website: <u>gustavopereira.co.uk</u>

## **SKILLS**

HTML5 | CSS3 | JavaScript | jQuery | React | NextJS NodeJs | Express | PHP | MySQL | Docker | Git | Github Full-stack | Backend | Frontend Windows | macOS | Linux (ubuntu) English | Portuguese | Spanish

## **EXPERIENCE**

### UCKG Help Centre | Full-stack Developer

London, United Kingdom | 01/2024 - Present

Phone: +44 07423 401232 | Email: guhenrigues1398@gmail.com

- Responsible for developing internal systems to support nationwide operations, focusing on automation, increasing efficiency, and GDPR compliance.
- Developed a **custom CRM** from scratch, reducing paper usage by **90**%, automating operational workflows, and significantly improving data tracking and report generation.
- Developed a **school management system** with session tracking via badges (QR code), including classroom control, incident logging, allergy management, and full auditability of user actions and data.
- Created a digital pass system for Apple Wallet and Google Wallet, supporting both "Generic" and "Events".
- Migrated the monolithic codebase to a microservices architecture and implemented single sign-on (SSO) for seamless integration and authentication across projects.
- Efficiently using Git and GitHub for version control and CI/CD secure releases.

**Technologies**: HTML/CSS, Next.js, React, JavaScript, Node.js, Express.js, Sequelize, Python, MySQL, Docker, Docker Compose, Git, Github, React-Hook-Form, React Context API, Zod, Material UI

#### IT Career Switch | Full-stack Developer (traineeship)

London, United Kingdom | 06/2022 - 07/2023

- Completed a full-time training program with practical projects using a variety of technologies including HTML5,
   CSS3, Bootstrap, JavaScript, ¡Query, PHP, MySQL, and more.
- Developed two final projects:
  - Built an interactive Gazetteer map displaying country data using external APIs.
  - Developed a system for managing employee records, following strict documentation and requirements
- Gained valuable web development experience.

Technologies: HTML/CSS, Bootstrap, Javascript, jQuery, PHP, Python, Java, C#, MySQL

## MundoMinecraft BR | Developer & Server Administrator

São Paulo, Brazil | 01/2018 - 04/2020

- Created a Minecraft server network that reached an average of over 300 simultaneous players, leading and coordinating a team of more than 20 staff members.
- Responsible for researching, implementing, and configuring all Bukkit/Spigot Java plugins.
- Helped manage the Linux environment, MySQL databases, and automated backups and updates.

Technologies: Linux, Shell script, MySQL, Sqlite, Spigot, Bukkit, Java, YAML

### **EDUCATION**

University Estacio de Sa | Higher National Diploma in Systems Development and Analysis

São Paulo, Brazil | 2020 - 2022

#### **CERTIFICATES**

IT Career Switch   Coding Traineeship (12 months traineeship) Codecademy   Full-stack Engineer Career Path	2022 - 2023 2022 - 2023
Codecademy   PHP, Java, C#, jQuery, Python 3, Javascript	2022 - 2023
University of Oxford   Artificial Intelligence Concepts: Introduction to Machine Learning	2025 - 2025

Estanplaza Berrini Hotel | Front Office Assistant

São Paulo, Brazil | 03/2018 - 09/2018

## **NON-TECH WORK EXPERIENCE**

JD Wetherspoon   Bar Associate (Part-time)	London, United Kingdom   07/2023 - 12/2023
Tesco   Customer Assistant (Part-time)	Southampton/London, United Kingdom   01/2023 - 06/2023
Grand Hyatt   Guest Services Agent (Part-time)	São Paulo, Brazil   11/2021 - 09/2022
Estanplaza Berrini Hotel   Front Office Team Leader	São Paulo, Brazil   09/2018 - 08/2021

Estanplaza Berrini Hotel | Bellboy São Paulo, Brazil | 07/2017 - 02/2018