# Sebastian Zapata Gutierrez

Email: <u>sebastian.zapata.g@gmail.com</u> Portfolios: <u>/Bootstrap-Portfolio</u> | <u>/CSS-Portfolio</u> GitHub: <u>/SebZG</u> | Linkedin: <u>/sebastian-z-g</u>

I am a dynamic, passionate and flexible individual, with a drive for acquiring new skills in Tech. I find fulfilment in coding and navigating the intricate challenges of Front-End Web Development. With a collaborative spirit and keen eye for detail, I look forward to leveraging my skills and expertise to contribute to innovative projects that positively impact users' experiences.

## **Tech Stack**

## CSS / HTML / JavaScript / React / JSX / Bootstrap / jQuery

#### Experience

edX | Front-End Web Development Bootcamp (4 months) | November 2023 - March 2024 University of Birmingham - UK

- Apply fundamental knowledge of web development with HTML, CSS, and JavaScript.
- Create visually-compelling page layouts using UX design principles.
- Maintain code versioning and work across distributed teams using Git and GitHub.
- Manipulate page information and create interactivity using jQuery and React.
- Retrieve data from servers using RESTful-compliant network requests.
- Organise code, having mastered foundations of object-oriented and functional programming paradigms.
- Build modern web applications with industry-standard frameworks like Node.js and React.
- Deploy web-based applications using Netlify.

#### Projects

- Personal e-portfolio recreated with different technologies throughout the bootcamp
- Recipe generator
- Team Profile Generator

- README Generator
- Weather Dashboard
- Work Day Scheduler
- Quiz Game with timer
- Password Generator

#### Firebrand Training | Data Technician | September – November 2023

• Data analysis and visualisation with Excel and Tableau

#### Projects

- Cleaning and organising data in Excel
- Generated pivot tables and pivot charts for insightful data presentation
- Designed interactive dashboards in Excel
- Created data visualisations using Tableau

## freecodecamp.org | August 2023 – Ongoing

 Progressing through their core curriculum with emphasis on Front-End Web Development, JavaScript Algorithms & Data Structures, Functional Programming and Object Oriented Programming.

## frontendsimplified.com | Front-End Web Development Bootcamp | June 2023 - Ongoing

- Learning Front-End Web Development and its technologies/languages
- Building projects with React and working towards future studies in Next.js, TypeScript, Redux and DSA (Data Structure Algorithms)

## Projects

- E-Portfolios
- E-Commerce app

- React Movie app
- React NFT Marketplace app

## Education

## Music BTEC National Diploma | 2008 - 2010

Westminster Kingsway College – London

Relevant Skills / Studies

- Utilising DAWs (Digital Audio Workstations) to record, edit, and mix music.
- Studied the impact technology has had on the Music Industry

## **Other Achievements**

**International Bartender Course (4 weeks)** | Jan - Feb 2023 European Bartender School - London

## Grade 8 in Jazz (Saxophone) | Oct - 2007

Trinity Guildhall - London

## Languages

• English

Spanish

## Hobbies / Interests

- Jazz Music
- Travelling and learning about different cultures
- Photography
- Ketogenic Diet
- Gaming and its new technological advancements