# Marisi Gonzalez Romanillos

## Software Engineer

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marisiromanillos@gmail.com

Tunbridge Wells,Kent, UK

**Developer Portfolio:** https://marisiromanillos.co.uk/

**GitHub:** https://github.com/marisiromanillos

**LinkedIn:** https://www.linkedin.com/in/marisi-romanillos/

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## SOFTWARE ENGINEERING SKILLS

- **React:** classes,functional components, hooks, context, Material UI, Redux, Redux Toolkit

- **Node.js:** Vanilla & Express.

- **JavaScript:** ES6+, AJAX & API's - REST and GraphQL, Animation (Greensock), Graphing (d3.js) & Realtime (websockets and http://socket.io/socket.io), OAuth, Git, Github.

- **Testing:** TypeScript, Cypress, Vitest, Vite

- **Databases:** SQL - MySQL, NoSQL - MongoDB with Mongoose.js, Redis, Firebase, GraphCMS/Hygraph

- **DevOps:** serverless (inc. Netlify). cPanel, Apache, XAMPP

- **CSS 3:** Responsive design, Flexbox & CSS Grid, pre-processors (SASS), and CSS frameworks.

- **HTML5:** Semantically correct for accessibility and SEO.

- **Content Management Systems:** WordPress (Plugin Integration), Elementor

- **Other:** Figma, ActiveCampaign, ThriveCart

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## KEY PROJECTS

**Project** The Simpsons App: https://fullstack-simpsons.co.uk/
**GitHub Backend:** https://github.com/marisiromanillos/simpsonsApp-backend
**GitHub Frontend:** https://github.com/marisiromanillos/simpsonsApp-frontend

**Tech Used:**
**Front-end:** ReactJS, Axios
**Back-end:** Express, Cors, Limiter, Helmet, Chalk, Auth, SQL, Node
**What it Does:**

- You can search for specific Simpsons Characters
- Order Characters by ASC/DESC
- Delete Character
- Like/Dislike Character
- Number of Characters liked
- Get New Data

**What It Demonstrates:**
- **Front End:** Proficient use of ReactJS, React State Management, React Components, and efficient JavaScript Functions. Handling of Axios for API requests.
- **Back End:** Use of ExpressJS and NodeJS, implementation of CORS for secure cross-origin resource sharing, effective utilisation of Limiter and Auth for enhanced backend security, SQL Connection with ExpressJS, SQL Queries
- **DevOps:** Acquired and configured a domain, managed CPANEL operations, deployed the frontend,XAMPP, created SQL database within cpanel/PHPmyadmin created Node.js applications from CPANEL, and utilised FileZilla for efficient file management.

**Project** Achieve GOALS App: http://achievegoals.marisiromanillos.co.uk
**GitHub Backend:** https://github.com/marisiromanillos/backend-goals
**GitHub Frontend:** https://github.com/marisiromanillos/frontend-goals

**Tech Used:**
**Front-end:** ReactJS, React Router Dom, Axios, VITE
**Back-end:** Express, Cors, mySQL, Node, Helmet
**What it Does:**
- You can add Goal, and call to action
- Each call and call to action get a unique ID
- Delete Goal, Call To action
- Update Goal, Call To action
- Read Goal, Call To action

**What It Demonstrates:**
- **Front End:** Proficient use of ReactJS, React State Management, React Components React Router Dom, and efficient JavaScript Functions. Handling of Axios for API requests.
- **Back End:** Use of ExpressJS and NodeJS, implementation of CORS for secure cross-origin resource sharing, SQL Connection with ExpressJS, SQL Queries
- **DevOps:** XAMPP, cPanel

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**PROFESSIONAL EXPERIENCE**

**Blue Pool Network**                                             *Jan 2022 - present*
<u>IT Developer</u>
- Designed and developed responsive websites using HTML and CSS with WordPress and Elementor to customise website layouts and design, enhancing visual appeal and functionality.
- Wordpress Plugin integration
- Full-Stack Development React, Redux, TypeScript, SQL, Express, Node, XAMPP, cPanel
- Conducted ongoing website maintenance, ensuring optimal performance, security, and content updates.

- Spearheaded the implementation of new technology solutions to enhance website functionality and user engagement.
- Streamlined the sales pipeline by creating products and integrating webhooks to automate email delivery of login credentials, reducing manual workload.

**World Youth Alliance**, Mexico City                    *Dec 2018 - Jun 2019*
Social Service in International Law

**Grupo Lala**, Mexico City                              *Oct 2018 - May 2019*
Institutional Relations Internship

**Abogados Sierra**, Mexico City                         *Apr 2016 - Oc 2016*
Intern in Transactional Law, Aircraft Law, Administrative and Civil Law

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## EDUCATION

**The Jump Digital School**                              *Jan 2023 - Aug 2023*
- A 30-week programme of Full-Stack Software Engineering Training
- Training to develop and deploy full-stack web applications to a professional standard
- Delivered individual and team projects, remotely, including participation in a hackathon

**Universidad Anáhuac México Norte**                     *2019*
- Law Graduate

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## ADDITIONAL INFORMATION
- I have the right to work in the UK
- Immediately available for interview
- Fluent in English, Spanish, Portuguese, intermediate French and Italian

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