

# **GUY ROMELLE MAGAYANO**

email: <u>aspiredtechie2010@gmail.com</u> website: <u>https://guyromellemagayano.dev</u>

LinkedIn: <a href="https://www.linkedin.com/in/mguyromelle">https://www.linkedin.com/in/mguyromelle</a>

# FULL STACK DEVELOPER

As a highly skilled full-stack developer with at least five years of experience and proven expertise in front-end and back-end technologies, he can deliver end-to-end solutions that meet and exceed clients' expectations. He has a proven track record of developing dynamic and responsive websites and applications using various tech stacks. With excellent communication skills and a collaborative mindset, he is confident in his ability to contribute to the success of any development team.

#### **SKILLS**

#### **Front-end Development**

• HTML5, CSS3, JavaScript (ES6+), TypeScript, CSS Frameworks (Bulma, TailwindCSS, Bootstrap), CSS Preprocessors (SASS), Styled Components, Emotion, Templating Languages (Twig, Liquid), PostCSS, JAMstack (NextJS, NuxtJS, GatsbyJS, Jekyll, Hugo), Front-End Frameworks (ReactJS, VueJS), React Native, Testing (Jest, Cypress, React Testing Library), Package Managers (NPM, Yarn), Build Tools (Prettier, Babel, ESLint, Webpack, Gulp), Hybrid Mobile Applications (React Native),

#### **Backend Development**

• PHP (WordPress), Python (Django), NodeJS (ExpressJS, Mongoose, Axios, Fetch API), GraphQL (Apollo), Terminal Usage (BASH, Nano), Databases (MariaDB, MySQL, PostgreSQL, MongoDB), Application Programming Interfaces (Optimizely/Episerver, BigCommerce)

#### **Version Control**

• Git (Github)

#### **DevOps**

• Operating Systems (*Linux*, *Windows*), Terminal (*BASH*), Security and Protocols (*HTTP*, *HTTPS*, *FTP*, *SSL/TLS*, *SSH*), Virtualization (*Docker*), Web Servers (*Nginx*, *Apache*), Network and Security Protocols (*TCP/IP*, *HTTP*, *HTTPS*, *SSH*, *FTP*, *DNS*, *SSL*, *TLS*), Continuous Integration and Continuous Deployment (Github Actions), Cloud Computing (*AWS*, *Google Cloud*, *Digital Ocean*, *Heroku*)

#### **EDUCATION**

**Bachelor of Science in Information Technology** 

University of Immaculate Conception Father Selga St., Davao City (*Academic Year 2010-2014*)

#### PROFESSIONAL EXPERIENCE

EPIC DESIGN LABS Portland, Oregon, USA Full Stack Developer

**April 2020 - February 2023** 

Designated to create headless BigCommerce websites using modern web stack technologies and frameworks. I worked with a team of developers to develop web applications for the company.

#### **Key Contributions:**

- Developed a web crawler application that fetches and scrapes SEO data from websites and stores it in a database while generating comprehensive SEO reports for clients. The application was built using Python, Django, Django REST Framework, PostgreSQL, and Go in the backend, while Next.JS was used as the primary frontend. The entire application was also tested using test suites made in Cypress, Jest, and React Testing Library. The platform was deployed on AWS via a Docker + LocalStack CI/CD setup.
- Developed custom Python scripts to automate the process of data scraping from websites and exporting the data to CSV files.
- Developed a mobile application for a wine social networking business that allows users to create, manage, and share their wine collections with other wine enthusiasts and collectors. It also has a web application counterpart that goes with the mobile application. The aforementioned mobile application was built using React Native, Expo, and MongoDB, while the latter was built using React, Next.JS, GraphQL, NodeJS, Mongoose, Redux, TailwindCSS, PostCSS, Apollo, and MongoDB. Both were deployed on Heroku via a custom Docker CI/CD setup.
- Led a small team of developers to build multiple headless BigCommerce websites for clients. These websites include RVGearPro and Duxiana, and these were made with React, Gatsby, GraphQL, NodeJS, TailwindCSS, PostCSS, BigCommerce API, Optimizely API, and Netlify Functions. The website components were thoroughly tested using Jest and React Testing Library while applying end-to-end testing suites to these websites using Cypress. The websites were deployed on Netlify.

MULTIPLYMII Philippines Full Stack Developer

April 2020 - September 2021

Entrusted to create and maintain the company website by adding new features and fixing bugs.

#### **Key Contributions:**

• Updated the user interface of the company website to make it more modern and user-friendly using Bulma CSS Framework, GSAP, Vue.JS, and Nuxt.JS while adding a pricing calculator to the company website to allow potential clients to calculate the cost of the company's talent pool.

# MAKE INTERACTIVE BV / ZUID CREATIVES Netherlands Full Stack Developer

May 2019 - February 2020

Tasked to maintain WordPress websites. Worked with other developers to keep and add new features to the company's internal software as a service (SASS) application.

#### **Key Contributions:**

Maintained the following WordPress websites: Versterjnen, LIJV, Sue Behavioural Design, and Tablazz.

- Developed a custom contact form WordPress plugin for a company's website, Versterjnen. It utilizes the company's internal CRM system to store the contact form data. The plugin was built using HTML5, CSS3, PHP, MySQL, WordPress API, and jQuery.
- Maintain and add new features to the company's internal SASS application, Driff. This application
  functions as an online collaboration platform for end-users. This platform was built using React, Redux,
  Laravel, Redis, MySQL, NodeJS, and ExpressJS.

# ORTH ENTERPRISES, LLC Houston, Texas, USA

Full Stack Developer

**April 2019 – August 2019** 

Worked with the company's website: Julva, the Dream Cream.

#### **Key Contributions:**

• Rebuilt the abovementioned website using Hugo static site generator and custom CSS with SASS preprocessor and Gulp toolkit. The website was deployed on the client's web server.

### OUTSOURCING WIZARDS Victoria, Texas, USA Full Stack Developer

**January 2019 – March 2019** 

Worked on a custom theme and plugin development.

#### **Key Contributions:**

- Worked with a small team of developers to develop a real estate WordPress plugin. The plugin was built using HTML5, CSS3, PHP, MySQL, WordPress API, and jQuery.
- Maintained custom theme installations for multiple WordPress websites using HTML5, CSS3, SASS, PHP, MySQL, and jQuery.

INFOSOFT STUDIO Davao City, Philippines Full Stack Developer

**May 2017 – September 2018** 

Handled various projects for government agencies and private companies.

#### **Key Contributions:**

 Worked with a team of developers to develop WordPress websites for some government agencies in the Philippines. Those websites were built using WordPress, Bootstrap, HTML5, CSS3, SASS, PHP, MySQL, Gulp, and jQuery.

## MINICLEAN BUSINESS SOLUTIONS Davao City, Philippines Full Stack Developer

**November 2014 - March 2015** 

Assigned to work on various client projects for the company.

# **Key Contributions:**

• Worked with the company manager to maintain client websites developed using WordPress or custom tech stacks. The websites and applications were built using HTML5, CSS3, SASS, PHP, MySQL, Bootstrap, Gulp, and jQuery.