Micko Magallanes

Phone: (+63) 9276312596 | **Email:** dev.micko.magallanes@gmail.com

Technical Skills

- **Languages:** Javascript/HTML/CSS, React, Next.js, Node.js, SQL, PHP, Laravel
- **Libraries:** React Bootstrap, Tailwind, Zustand, Redux, Typescript, Axios, SWR
- **Tools:** Git, Bitbucket, Jira, CodeGPT, npm

Work Experience

- ***Software Developer***   ***Guerilla 360 Integrated Solutions Co.***   *July 2022 – Present*

  <u>Navix Health</u>
  - Developed new pages and features within the Electronic Medical Record (EMR) system, enhancing its functionality and user experience.
  - Created reusable components, optimizing development efficiency and promoting code consistency across the team.
  - Prioritized and resolved bugs of varying severity levels, ensuring the system's stability and smooth operation.
  - Collaborated effectively with cross-functional teams in an Agile environment, contributing to a dynamic and collaborative work culture.
  - Played a key role in identifying and addressing system bugs, ensuring optimal performance and user satisfaction.
  - Responsively addressed client requests by implementing requested features, and maintaining a strong focus on meeting client needs.
  - Improved codebase by refactoring existing code into smaller, more modular components, enhancing maintainability and scalability.

  <u>Phoenix Petroleum</u>
  - Led the successful migration of the REST API Backend from Node.js to Laravel, optimizing performance and scalability.
  - Developed essential API endpoints to facilitate seamless integration with the client's mobile application, enhancing user experience.
  - Enhanced the client's administrator panel by introducing new features, and improving usability and functionality.
  - Played a key role in designing the database structure, ensuring efficient data organization and retrieval.
  - Improved code quality and reliability by optimizing and expanding both Angular frontend and Laravel backend codebases, including the implementation of comprehensive testing suites.
  - Actively participated in meetings, effectively communicating project updates and requirements to ensure alignment with the Product Owner's objectives and vision.

  <u>AAA Equities</u>
  - Implemented requested frontend features in collaboration with the Product Owner.

- ***JavaScript Developer***   ***QMarketz Corporation***   *Oct 2021 - Aug 2022*
  - Designed and implemented Administrator Panels for various brands, crafting intuitive user interfaces for the frontend and robust MVC RESTful APIs for the backend.
  - Facilitated smooth collaboration between development and quality assurance teams by interpreting complex code structures, and ensuring efficient testing processes.
  - Proactively identified and reported bugs, utilizing Agile methodologies to streamline issue tracking and resolution, contributing to the continuous improvement of project workflows.

- ***Node JS Developer*** ***Smartway Solutions Inc*** *Feb 2020 - Feb 2021*
  - Developed a comprehensive management system software to track NB-IoT devices, parking areas, and users.
  - Designed and implemented database models for the web application.
  - Translated business requirements into functional software features.
  - Integrated external APIs and libraries, such as Google Maps API and Chart.js, to enhance application functionality.
  - Secured backend API routes against vulnerabilities, including SQL injection attacks.

- ***PHP Developer*** ***Freelancer*** *Jan 2019 - Oct 2021*
  - Developed comprehensive administrator panels to organize and manage website content effectively.
  - Integrated essential data from the database to the website's front end.
  - Implemented robust security measures to protect against SQL injection vulnerabilities in the administrator panel.
  - Enhanced the main website with additional features and functionalities.
  - Developed a website for a small-scale image-sharing service
  - Integrated a video-audio call feature using WebRTC
  - Manually deployed Node.js and PHP server in a Linode VM

Personal Projects

- ***Kucoin Futures Node API (https://www.npmjs.com/package/kucoin-futures-node-api)***
  - Library for Kucoin Futures in Node.js