

## Russell M. Martinez

Email: russell.martinez.dev@gmail.com

LinkedIn: [linkedin.com/in/rusmartidev](https://www.linkedin.com/in/rusmartidev)

Mobile: +639278546615

Website: <https://rusmartidev.github.io/>

## Work Experience

### Freelance

October 2023 – Present

- Contributed to various web development projects as a full-stack developer
- Crafted dynamic marketing web pages and utilized AI technologies to produce impactful marketing videos

### Full-stack Developer – Volatility Box

August 2022 – October 2023

- Developing both front-end and back-end components of web applications
- Building tools for the stock market, including charts and strategy backtesters
- Reviewing code to ensure quality and adherence to coding standards
- Implementing and maintaining scalable and efficient web solutions
- Conducting performance optimization and testing to improve overall system efficiency
- Translating different stock market strategies into code and utilizing them to identify potential trades

### Full-stack Developer – Cropital

July 2022 – August 2023

- Maintained and created features for a crowdfunding platform and in-house software.
- Optimized user experience to enhance overall usability.
- Integrated new technologies to keep the system up-to-date and competitive.
- Ensured system reliability through effective troubleshooting and proactive measures.

## Skills

**Programming Languages:** JavaScript, TypeScript, PHP, Python

**Frameworks:** Express, CodeIgniter, Sails.js, NodeJS, Wordpress, ReactJS, Remotion

**Web Design:** HTML, CSS, LESS, Tailwind, Bootstrap

**Creative:** Adobe XD, Figma, Illustrator, Photoshop, Premiere

**Database:** MySQL, PostgreSQL, Redis, SQLite3

**Cloud:** AWS, Digital Ocean

**Code Versioning:** Git, Github

**Testing:** Selenium.js

## Education

Quezon City University

BS Information Technology

2018 – 2022

## Highlight Projects

### ORBSetups

Node.js and Sockets application analyzing stock market data via the Opening Range Breakout (ORB) strategy. Empowers users with real-time insights for strategic trading decisions and includes robust backtesting features. Demonstrates technical proficiency and market understanding.

<https://www.orbsetups.com>

### Duhtools

As a contributor, I utilized the Remotion framework to generate dynamic videos, seamlessly integrating cryptocurrency data from the CoinMarketCap API. Developing custom components and integrating the API, the project aimed to serve the \$duh community by providing engaging videos offering valuable insights into crypto markets.

<https://duhtools.com/>

### RipplePets NFT Collection

Crafted a collection of 10,000 unique AI-generated artworks, using Node.js Applied effects and customized designs to showcase a blend of tech innovation and artistic expression. Expanded project scope with interactive community games seamlessly integrated into the XRP blockchain.

<https://ripplepets.art>

**References available upon request.**