

Dave P. Mariano

F Torres Street, Davao City, Philippines

☎ (+63) 956 3656 500

✉ mrdavepmariano@gmail.com

in mrdavepmariano

github.com/rhiaji

🌐 <https://my-portfolio-nextjs-rhiaji.vercel.app/>

SUMMARY

I am a skilled web developer proficient in JavaScript, HTML, CSS, and the MERN stack. With experience in database management and application deployment on platforms like Firebase, MongoDB, Vercel, Netlify, and Heroku.

TECHNICAL SKILLS

- **Web Technology:** HTML, Vanilla CSS, Bootstrap, JavaScript
- **Web Testing Tools:** Chrome Developer Tools
- **Tech Stack:** MERN stack (MongoDB, Express.js, React, and Node.js)
- **Database:** Firebase, MongoDB, MySQL
- **Web Hosting:** Vercel, Netlify, Heroku
- **Back-end Testing:** Postman
- **Version Control Systems:** Git, Github
- **Project Management:** Trello, Jira, ClickUp
- **Blockchain Integration:** Hive Blockchain operations
- **Operating Systems:** Windows and Linux environments

PERSONAL PROJECTS

Post Sphere

Next.js, Node.js, Express.js, MongoDB, Vercel

- Developed a user-friendly social media platform allowing users to create accounts, post content, comment, reply, and exercise control over their posts and comments through features like editing and deletion.
- Implemented a seamless experience by enabling users to personalize their accounts with profile pictures through photo uploads, fostering a dynamic and engaging online community.

Terracore Automation

Javascript, Node.js, Express.js, Vercel, Hive blockchain

- Developed a specialized automation bot for the Terracore game on the Hive Engine, empowering users to automatically claim rewards when the accumulated stash reaches preconfigured thresholds, enabling strategic attacks and efficient claiming.

Mobile Legends Info Website

Next.js, Node.js, Express.js, MongoDB, Vercel

- Developed a dedicated website for Mobile Legends enthusiasts, offering a user-friendly interface for hero information lookup. Players can search for heroes and access details including name, role, specialty, counters, tips, strengths, and weaknesses.

Realtime Multiplayer Tic-Tac-Toe

HTML, CSS, Javascript, Node.js, Express.js, Firebase, Vercel

- Users have the capability to generate unique IDs for Firebase registration.
- Users can create personalized lobbies for others to join and actively participate in various lobby interactions during the game.

PROFESSIONAL EXPERIENCE

Service Engineer (Feb. 2023)

Koppel, Inc.

- Conduct training sessions with accredited service centers to ensure the provision of accurate and complete information, as well as to promote continuous improvement within the organization.
- Manage the service team, overseeing after-sales warranties, parts purchases, technical support, installations, and repair training for accredited dealers, service centers, and customers, while also emphasizing safety and compliance.

EDUCATION

Ateneo de Davao University (June 2014 - Apr. 2021)

Bachelor of Science in Mechanical Engineering

Roxas Avenue, Davao City, Philippines

CERTIFICATIONS

Registered Mechanical Engineer

Philippines • 2022

EFSET English Certificate (C2 Proficient)

Philippines • Oct. 2023

Proficient in Web Fundamentals (Village88)

Philippines • Jan. 2024