

Joemar Paculanan Palting

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Results-oriented full stack developer with a proven ability to design, develop, and deploy robust digital solutions. Possessing a strong foundation in UI/UX principles, I excel at creating exceptional user experiences. My rapid adaptability allows me to quickly master new technologies and deliver innovative solutions.

SKILLS

- **Programming Languages:** HTML, CSS, JavaScript, TypeScript, PHP, Java
- **Backend Technologies:** Node.js, Laravel, Express, Spring Boot
- **Frameworks/Libraries:** React, Vue, React Native, Expo, Livewire, Material-UI, Tailwind CSS, Chakra UI, Bootstrap, Mary UI
- **Design Patterns:** OOP (Object-Oriented Programming), MVC (Model-View-Controller)
- **Data Formats:** JSON, XML, YAML
- **Databases:** MySQL, PostgreSQL, SQLite
- **State Management:** Redux, Zustand
- **DevOps & Tools:** Git, Docker, CI/CD Pipelines, EAS, Postman, Figma, Vercel
- **Testing & Methodologies:** Jest, JUnit, Agile (Scrum, Kanban, Lean)

EXPERIENCES

Software Developer, Radztech Business Solutions

MAY 2024 – Present

- Developed and deployed a mobile application using React Native and Expo
- Maintained and implemented new features in a React.js application integrated with Flask-based Python backend APIs, focusing on optimizing performance, enhancing scalability, and ensuring seamless and responsive user experiences
- Implemented robust state management strategies utilizing Zustand and Redux
- Enhanced application functionality through custom hook and context API development
- Integrated multiple APIs to optimize application performance
- Collaborated effectively on a Git-based version control system
- Created dynamic and interactive dashboards using SQL, providing valuable data insights

Software Developer (Intern), Radztech Business Solutions

MAR 2024 – JUN 2024

- Developed a component using ReactJS with Material UI
- Designed the UI of a website, including a hero page, ensuring an engaging user experience
- Collaborated with other interns on various projects, fostering a teamwork-oriented environment
- Employed Git for version control and project management

Full Stack Developer (Freelance)

AUG 2024 – Present

- Proficiency in full-stack development with Laravel PHP framework with Bootstrap, Tailwind, and the MERN stack with Chakra UI to create intuitive user interfaces
- Developed and published cross-platform mobile apps using React Native, Expo, and web views on both the App Store and Play Store, integrating seamless payment solutions with Curlec and PayMongo
- Designed and implemented efficient database structures using MySQL
- Integrated APIs using Express.js to enhance web application functionality
- Built scalable and maintainable web applications using React and Redux for state management
- Leveraged MVC architecture to ensure scalable and maintainable code
- Managed code effectively with Git for version control and collaboration

PROJECTS

Koppiku (iOS & Android)

PlayStore | AppStore

- Developed an intuitive drink ordering system with cart functionality for coffee, milk, and other beverages
- Implemented a multi-store selection feature with real-time open/close availability and location display on Google Maps

- Integrated Google Maps API to detect the nearest store for a seamless ordering experience
- Enabled secure payment processing through Curlec Payment Gateway
- Designed a rewards and discount system, allowing customers to redeem vouchers and special offers
- Developed real-time order tracking to monitor delivery status and updates
- Implemented authentication via WhatsApp and SMS for secure login and verification

iGallery (*Web & Android*)

GitHub

- Showcased Isabela's artworks and crafts on web and mobile
- Integrated PayMongo for secure payments
- Implemented JWT authentication and WebView for Android
- Built an admin portal for content management

Illness Mapping (*Web*)

GitHub

- Visualized illness data using Leaflet and Google Maps
- Generated reports with charts
- Implemented user roles and permissions

Research Management System (*Web*)

GitHub

- Designed a dashboard for research data tracking
- Developed research status tracking and passing rate analysis
- Managed research authorship and contributions

Portfolio (*Web*)

Link

- Built a portfolio to showcase projects and skills
- Deployed with Vercel CI/CD for automated updates

EDUCATION

Isabela State University - Cauayan Campus – BS in Information Technology

AUG 2024

- Major in Web and Mobile Application Developments
- **Related Coursework:** iGallery: A Mobile Application for Isabela's Finest Creation with Web-Based Administration

TECHNICAL INTERESTS

- Developing high-performance and budget-efficient architectures using AWS services or any cloud computing platform such as GCP, Microsoft Azure
- Implementing real-time data processing and event-driven architectures using tools like WebSockets
- Designing and developing microservices, serverless applications, and containerized solutions with Docker to ensure scalability and maintainability