Reymond Villanueva

La Union, Philippines | +63 976 260 6429 | reymondyv@gmail.com

Portfolio: reymondyv.vercel.app | **Linkedin:** linkedin.com/in/reymondyv | **Github:** github.com/reymondv

Full-stack developer with 3+ years of experience delivering scalable, maintainable, and optimized web and API solutions. Proven success in building SaaS platforms, CRM tools, and fintech onboarding and payment systems using modern technologies across the stack. Strong collaborator with cross-functional teams to drive efficient, high-quality delivery.

WORK EXPERIENCE

Software Engineer (Outsourced via Ascendion), PayMongo | August 19, 2024 - Present
- Built KYC that allows merchants to onboard and manage their sub-accounts through API and dashboard to support seamless, no-code merchant activation using React (Remix) and Ruby on Rails.
- Implemented payment services that split the payment and payouts to merchants and their sub-accounts using different payment methods like cards, e-wallets, and bank transfers.
- Developed webhook notifications for activated and declined sub-accounts, using Sidekiq workers and implemented observer/listener patterns to ensure reliable and asynchronous event delivery.
- Shadowed deployment and service management processes, utilizing AWS Session Manager to securely access RDS Aurora databases, and AWS ECS Exec to debug and interact with containerized Rails services.
- Helped maintain internal API libraries, managed different microservices, and supported backend performance improvements through optimized SQL queries using CTE, aggregate functions, CASE statements, and adding indexes. Contributed to API security by implementing rate limiting on sensitive endpoints.
- Participated in code reviews and implemented best practices for maintainable frontend and backend code.
- Worked closely with designers, product managers, and engineers to deliver high-quality features.

Ruby on Rails Engineer, Milled (Freelance) | March 16, 2024 - March 16, 2025
- Managed and implemented new features in a marketing/search platform used by marketers and shoppers with a collection of records over 41M+ emails and 100K+ brands) while maintaining performance and stable website.]
- Improved UX/UI and optimized the search engine query of 41M+ emails and 99k+ brands using Manticore Search and PostgreSQL applying CTE, indexing, and aggregate functions.
- Redesigned the website and developed the entire user dashboard to improve user engagement and implementing UI responsiveness across the site, also built internal admin tools for user and data management across the platform
- Monitored and maintained system health via Datadog and Honeybadger, addressing backend and frontend issues.

Junior Web Developer, Squadzip | August 22, 2022 - August 16, 202 4
- Developed analytics dashboards and enhanced CRM capabilities for better customer management.
- Rebuilt the legacy system from Ruby on Rails to modern React + Ruby on Rails stack and integrated Google and Facebook OAuth 2.0 login flows.
- Optimized complex SQL queries to improve performance and maintain stable application using CTE, indexing, aggregate functions and utilizing Redis for faster reads
- Contributed to Agile development cycles and cross-functional collaboration.

Application Developer Intern, Accenture | February 2022 - June 2022
- Created diagrams and UI designs for the planning and development phase of the project.
- Developed an internal tool application through Microsoft Power Apps
- Participated in team collaboration and sprint meetings.

TECHNOLOGIES
- **Languages:** Ruby, React, JavaScript, TypeScript, Go, Java, SQL, PostgreSQL
- **Frameworks:** Ruby on Rails, NextJS, Remix, TailwindCSS
- **Others:** Git, Firebase, Supabase, Redis, AWS, Docker, Manticore Search, Datadog, Github Actions, CircleCI, Terraform, Linear, Agile

EDUCATION

Saint Louis University, Baguio City, Philippines
Bachelor of Science in Information Technology

PROFESSIONAL REFERENCES

Chaz Yoon	Samuel Jefte Cortez III	Reynald Serenas
Milled | Founder at Milled	**Paymongo** | Technical Lead	**Squadzip** | Former Tech Lead
chaz@milled.com	samueljefte.cortez.iii@gmail.com	+639176574646