Ariell Allyson Olegario.

Software Engineer

CONTACT

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PROFESSIONAL SUMMARY

Results-driven Software Engineer with 5+ years of experience building scalable web applications, leading frontend development, and delivering high-impact digital solutions. Proven track record in improving system performance, reducing delivery timelines, and leading cross-functional teams. Strong expertise in React.js, Next.js, TypeScript, and modern JavaScript, with hands-on experience in state management (Redux, Zustand), testing (Jest, React Testing Library), and building reusable frontend architectures.

TECHNICAL SKILLS

Frontend	React.js, Next.js, TypeScript, JavaScript (ES6+), HTML & CSS, Tailwind CSS, Responsive Design, Animations
State & Data	Redux, Zustand, REST APIs, Third-party Service Integrations, CMS Integration
Testing & Quality	Jest, React Testing Library, Unit Testing, Code Reviews, Performance Optimization, Cross-browser Compatibility
Tools & Delivery	Git, Figma, Vercel, Reusable Component Libraries, Frontend Architecture

PROFESSIONAL EXPERIENCE

Yondu - Software Engineer - ReactJs | January 2023 - Present

Pacific Cross Philippines (KYC Platform)

- Sole frontend engineer responsible for building a web-based KYC system from scratch
- Digitized and automated identity verification workflows, reducing manual processing time from hours to minutes
- Implemented secure data capture, validation, and error handling for sensitive customer information
- Integrated frontend with backend APIs for real-time document processing and verification tracking
- Collaborated with compliance and business teams to ensure alignment with regulatory requirements
- Improved user experience and completion rates through responsive design and optimized workflows

UNI-ADA (under 917Ventures)

- Developed UI for bank enrollment, payment authorization, and transaction tracking
- Integrated REST APIs for automated debit processing
- Implemented secure validation and handling of financial data

Shakey's Philippines

- Developed responsive web applications for ordering systems and loyalty platforms
- Frontend development of corporate website, improving performance and UX
- Integrated REST APIs and third-party services for seamless transactions
- Collaborated with marketing and backend teams to deliver campaign features
- Improved site performance and cross-browser compatibility

Peri-Peri Chicken

- Frontend development of corporate website, improving UX and responsiveness
- Built campaign landing pages supporting marketing initiatives and promotions
- Optimized performance and ensured cross-browser compatibility

OPSOLUTIONS - Software Engineer II – Technical Lead | Jul 2021 - Jan 2023

Jardine Distribution Inc (E-commerce Platform)

- Led a cross-functional team of 4 Frontend and 3 Mobile developers, driving development and delivery of a large-scale e-commerce platform
- Oversaw frontend architecture and ensured consistency, scalability, and maintainability across web and mobile applications
- Collaborated with backend, product, and business stakeholders to define requirements and deliver high-impact features
- Mentored developers through code reviews, technical guidance, and best practices, improving overall code quality and team efficiency
- Coordinated sprint planning, task delegation, and progress tracking to ensure on-time delivery of key features
- Implemented and enforced coding standards, unit testing, and development workflows to improve reliability and reduce defects
- Contributed to core feature development, including product listings, checkout flows, and user interactions

Internal Frontend Platform (ReactJS Template & CMS)

- Led the development of an internal ReactJS starter platform with reusable UI components, CMS integration, and preconfigured REST API architecture
- Standardized frontend architecture and workflows across teams, improving consistency and maintainability
- Reduced project setup and delivery time by ~50–70%, enabling new projects to be completed in ~2 months
- Accelerated delivery across multiple projects and teams by providing a scalable, production-ready foundation
- Improved development efficiency and reduced repetitive work through reusable components and shared UI/UX patterns
- Collaborated with business and engineering stakeholders to align the platform with company delivery goals
- Guided adoption of the platform and mentored developers to ensure effective usage across teams

Aruze Gaming - System Programmer | Oct 2019 – Jun 2020

Internal Project

- Developed internal applications to support cross-functional teams in managing deliverables, data computation, and visualization
- Built tools that streamlined workflows and improved efficiency across multiple departments
- Designed and implemented data processing and visualization features to support decision-making and reporting
- Collaborated with stakeholders to gather requirements and translate them into functional internal tools
- Contributed to debugging, testing, and maintaining system reliability

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ADDITIONAL EXPERIENCE

Personal Project: Race-Themed Birthday RSVP Web App

Live Demo: **https://racewithyohann.vercel.app/** · Next.js, Tailwind CSS, Vercel

- Designed and developed a racing-themed, mobile-first invitation and RSVP web application
- Built an RSVP form capturing attendance, guest count, and messages
- Integrated Google Maps directions and tap-to-call contact for a seamless guest experience

- Deployed on Vercel and shared as a single link for event details, directions, and RSVPs

Personal Project: Interactive Event Web Application (For my Wedding)
Live Demo: **https://ariellfoundhishoney.vercel.app/**

- Designed and developed a responsive, visually engaging event web application
- Implemented modern UI/UX with animations and mobile-first design
- Optimized performance and deployed using Vercel for fast global delivery
- Built reusable components and structured scalable frontend architecture

Leadership & Impact

- Technical leadership in frontend architecture and system design
- Experience mentoring developers and improving team productivity
- Strong collaboration with cross-functional teams including product, backend, and business stakeholders

EDUCATION

Bachelor of Science in Information Technology
Lyceum of the Philippines University – Cavite
2015 – 2019