



RACHEL NATASYA ANGEL SINAGA

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SUMMARY

Information Systems undergraduate with demonstrated expertise in UI/UX design and full-stack development. Successfully delivered multiple technical projects including digital pharmacy systems, e-commerce platforms, and database architectures. Strong foundation in user-centric design, system analysis, and quality assurance with proven ability to create innovative digital solutions.

WORK EXPERIENCE

Digital Marketing & Operations Assistant, Mora Jaya Nov 2023 - Present

- Managed digital order tracking system for 100+ weekly customers across multiple platforms
- Developed weekly sales reporting system, improving tracking efficiency by 40%
- Coordinated production and shipping processes for 50+ weekly custom orders
- Optimized product documentation and visual content, increasing engagement by 25%

ORGANIZATIONAL EXPERIENCE

Education Commission Coordinator, HIMISFO BINUS Nov 2022 - Nov 2023

- Led support team for IMMERSION international study tour program
- Developed comprehensive documentation systems including budgets and workflows
- Created design assets for SELCAVIS program including logos and social media content
- Supported event organization and execution for new student orientation

Education Tutor, Tech For Indonesia Nov 2023 - Dec 2023

- Created structured educational content for elementary students
- Conducted weekly English language mentoring sessions
- Developed teaching materials and progress tracking systems

EDUCATION

Bachelor of Information Systems Sep 2022 - Present
Bina Nusantara University

- GPA: 3.59/4.00
- Specialized in Database Management and Full Stack Development
- Developed multiple technical projects focusing on user-centric solutions

Full Stack Web Development Bootcamp October 2024 - Present
Binar Academy

- Developing web applications using React.js, Express.js, and PostgreSQL
- Implementing RESTful APIs and secure authentication systems
- Practicing modern CI/CD deployment methods

TECHNICAL PROJECTS

ApoTakeCare - Digital Pharmacy Management System

- Led development of comprehensive pharmacy management solution with real-time tracking
- Implemented secure API architecture and OCR technology for digital prescriptions
- Created responsive admin dashboard with analytics and reporting capabilities
- Designed user interface focusing on accessibility and ease of use

Mora Jaya Hub - E-commerce Platform

- Developed full-stack e-commerce platform using Node.js and PostgreSQL
- Implemented secure payment processing and user authentication
- Designed and implemented RESTful API services
- Created comprehensive API documentation and testing protocols

Coffee Bean's - Modern Coffee Shop Platform

- Built React-powered e-commerce platform with product management system
- Designed intuitive user interface for menu and ordering system
- Implemented real-time cart management and responsive design
- Created administrative dashboard for inventory and order tracking

ADDITIONAL INFORMATION

- **Technical Skills:** React.js, HTML5, CSS3, JavaScript, Node.js, Express.js, PostgreSQL, MySQL, Figma, Visual Studio Code, Git, XAMPP, Visual Paradigm, Postman, Microsoft Excel, Microsoft Word, Microsoft PowerPoint, Google Workspace, Canva.
- **Soft Skills:** Project Management, Team Leadership, Problem-solving, Communication, Time Management, Detail-oriented, Customer Service, Documentation, Analytical Thinking, Team Collaboration.
- **Languages:** Indonesian (Native), English (Professional Working Proficiency).