

MICHAEL

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EDUCATION

Universitar Bina Nusantara

Undergraduate Informatics *GPA: 2,94*

Kota Tangerang, Indonesia

2019 - 2024

WORK EXPERIENCE

PT Alba Digital Technology

Mobile Developer Front-end Intern

Tangerang Selatan

February 2022 - 2024

- Developed scalable and high-performance mobile app using React Native or Expo Go framework.
- Conducted code reviews, optimizations, and maintenance of codebase and features to ensure efficiency and reliability.

PT Altitude Solutions

Technical Consultant

Jakarta Barat

May 2024 - Present

- Acted as a Technical Consultant, collaborating with clients to identify business requirements and deliver tailored solutions in Microsoft Dynamics NAV/Business Central.
- Designed and developed new features, including creating reports, pages, and tables to meet client-specific needs, ensuring data visualization and print-ready outputs.
- Conducted system customizations, integrations, and performance optimizations to align with client workflows and enhance operational efficiency.

LANGUAGES AND TECHNOLOGIES

Programming Languages: Javascript, Typescript, Dart, Application Language, PHP

Programming Paradigm: OOP, MVC

PROJECTS

Sun Education *React Native*

Everything that is related to studying abroad can be served all at once: program consultation, admission, documents translation, IELTS™/TOEFL®/SAT® preparation, student visa and holiday visa for family, accommodation, guardianship, airport pickup, airplane tickets, pre-departure briefing, study tour, and many more.

Edu-Go *React Native*

SaaS-based student recruitment platform. Enabling institutions and ecruitment agents to find and transact with each other, seamlessly. Matching the right student with the right course, every time. Help students make confident study decisions through a trusted marketplace that connects the world's institutions, recruiters and service providers.

Melandas *React Native*

With more than two decades of experience in the furniture industry, the Chandra Family pioneered the boutique-concept furniture business in Jakarta, introducing exclusive international-designed furniture to the Indonesian market. I manage UI and UX for the app, continually enhancing it with features like Request File, Cart, and product UI, while maintaining a strong commitment to quality

React Native

Developed and designed a dynamic POS and CRM application, focusing on efficient product data management and performance tracking. Led UI/UX efforts for an intuitive user experience. Achieved streamlined data management, real-time performance insights, and improved decision-making. project management for business growth.

Platinum Adi Sentosa *ReactJs*

I design and implement UI features based on the designer's vision and client requirements. This includes adding features such as product editing within sales orders, movement history tracking, QR code scanning for stock management, and streamlining delivery order generation in the warehouse.

E-PPID Perhutani *Flutter*

Introducing our innovative mobile app designed for seamless access to public information services. Stay informed with real-time updates on government announcements, community events, and essential services. Navigate your community effortlessly with interactive maps and receive customizable notifications for topics that matter to you. Empower yourself, enhance transparency, and streamline access to public services.

PERSONAL PROJECTS

MJ Salon Kasir *Flutter and Laravel*

Developed a robust Point of Sale (POS) mobile application for salon businesses using Flutter for the frontend and Laravel for the backend. The app enables seamless receipt printing, efficient product and discount management, and secure user roles (Admin, Staff, User) with Sanctum authentication. The backend, deployed on a VPS with Biznet Gio Cloud, supports product, category, and discount CRUD operations, while syncing with the Flutter app for smooth salon operations. This system streamlines business processes, enhances user experience, and provides real-time data management.

Web Beli Tiket Bioskop *ReactJS and NodeJS*

I built a scalable MERN web app using TypeScript, focusing on clean architecture and modern tools like Zod for API validation, Midtrans for payments, Redux for state management, and ShadCN with TailwindCSS for UI. This project enhanced my skills in secure storage, API validation, and backend scalability.