# MICHAIL

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## PROFESSIONAL SUMMARY

Informatics Engineering graduate (3.89 GPA) with hands-on experience as a Fullstack Web Developer, specializing in PHP (Laravel), custom WordPress plugin engineering, and RESTful API integration. Adept at managing data pipelines via Google Apps Script, implementing Cloudflare security mitigations, and executing cross-functional collaborations.

## TECHNICAL SKILLS

**Languages & DB:** PHP (Laravel), Golang (Gin), SQL (PostgreSQL, MySQL, SQLite), JavaScript (ES6+), TypeScript, HTML5/CSS3

**Web Technologies:** Next.js, React.js, Tailwind CSS, WordPress Architecture, Custom Plugins, Elementor HTML Customization

**Tools & Infrastructure:** Docker Containerization, Git Version Control, Cloudflare Security, Google Apps Script, Finnet/Finpay API, Fazzpass API

## EXPERIENCE

**Web Developer (Maganghub Kemnaker)** Nov 2025 – May 2026

*OK OCE Indonesia* *Jakarta, Indonesia*

- Co-developed a multi-tenant Event Management Dashboard with Trisakti University, enabling 50+ community drivers (Penggerak) to autonomously manage events under OK OCE superadmin control.
- Wrote a custom OK OCE Finpay Plugin to connect Elementor forms with Finpay API, automating 100% of paid event transactions and eliminating manual bank receipt verification.
- Built a WordPress Tracker Plugin and engineered a Google Apps Script data pipeline to sync metrics (Pre/Post-test, M&E) into Google Sheets, reducing data latency for the public "laporan-dampak" dashboard.
- Integrated secure WhatsApp OTP verification via Fazzpass API on registration forms, cutting spam and fake account registrations by over 95%.
- Redesigned the okoce.net homepage using optimized Elementor structures that improved mobile loading speeds by 30%, and compiled technical documentations for official PSE Kominfo certification.
- Led incident response to remediate security breaches on the Executive Chairman's websites, removing malware injections and routing traffic through Cloudflare to maintain 100% future domain uptime.

**Full Stack Developer (Internship)** Apr 2024 – Oct 2024

*TransTRACK* *Jakarta, Indonesia*

- Built a centralized social media dashboard using Laravel and Tailwind UI, streamlining multi-platform API data ingestion from official Instagram, Facebook, and LinkedIn endpoints for internal analytics.
- Managed staging environments using Docker, utilizing asynchronous Queue Workers to handle background data synchronization reliably.

## KEY PROJECTS

**Okoce.net Core Redesign & Data Pipeline** | *WordPress Architecture, Elementor HTML, Tailwind CSS, JavaScript* Nov. 2025 – May 2026

- Overhauled platform landing pages by injecting custom Tailwind CSS and JavaScript into Elementor blocks, fixing layout responsiveness and cutting page load times down to under 2.5 seconds.
- Created an asynchronous data routing mechanism using Google Apps Script to capture user frontend interactions and securely stream them into spreadsheet-based analytical models.

**Reinsan Capital Official Platform** | *React.js, Tailwind CSS, Core Web Vitals* Dec. 2025 – Feb. 2026

- Developed a high-performance React.js corporate landing page, utilizing Tailwind CSS to achieve a clean, mobile-first UI with optimized asset rendering for maximum Core Web Vitals and SEO search visibility.

## EDUCATION

**Dian Nusantara University** Jakarta, Indonesia

*Bachelor of Informatics Engineering (GPA: 3.89 / 4.00)* *Graduated 2025*

## CERTIFICATIONS

**Junior Web Developer (BNSP):** Certified by the Indonesian Professional Certification Authority in UI Implementation, API integration, and Relational Database Best Practices (Valid until 2028).