

ADITYA DWI WICAKSONO

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Frontend Engineer with 4+ years of experience building production React and TypeScript applications across e-commerce, fintech, and securities platforms. Proven track record of owning complex, user-facing features end to end, from graph visualization and data-heavy dashboards to large-scale codebase migrations, across high-traffic consumer products and internal operations tooling. Experienced working across multiple product surfaces simultaneously, coordinating with backend, product, design, and QA in fast-paced agile environments. Based in Indonesia and open to remote opportunities.

WORK EXPERIENCE

STOCKBIT

South Jakarta, Indonesia

Indonesia's largest retail stock broker and investment platform.

Apr 2026 – Present

Web Engineer

- **Cross-Platform Feature Delivery**

Delivered 30+ features and fixes across 5 product surfaces (Web V3, Cockpit/Securities Backoffice, HQ, Employee UI, CX Tools) within the first 3 months, operating independently across concurrent multi-sprint workstreams with minimal supervision.

- **Employee UI / HR Tools React 19 + Ant Design v6 Migration**

Led a large-scale frontend migration of the entire Employee UI codebase (229 files) to React 19 and Ant Design v6, managing breaking changes in incremental, reviewable batches while keeping sprint deliverables on track. The migration landed with no user-facing regressions and no feature freeze.

- **Investor Network & Shareholder Composition**

Delivered two complex user-facing features requiring graph node visualization: an interactive shareholder relationship graph with search API integration and real-time node interactions, and a full shareholding composition module with month-tab navigation, empty/error states, and API integration.

- **Employee UI – Equipment Lifecycle Management**

Owned the equipment assignment, archive/restore, and PDF export flows – including a reusable ExportPdf component covering asset detail, approval, and return views, and a normalizer layer to shield the UI from backend API contract changes.

BYTEDANCE (TOKOPEDIA)

South Jakarta, Indonesia

Indonesia's largest e-commerce platform under ByteDance Group (TikTok).

Jun 2022 – Mar 2026

Software Engineer - Web Platform

- **Unified Promo Creation Tool**

Led the frontend redesign of Tokopedia's promo generation platform, cutting human errors by 70% and improving usability with centralized inputs, dynamic validations, and simplified workflows. Enabled cross-platform support for TikTok Shop, reducing oversubsidy rates by 32% and boosting CTR (+15%) and PDP OCC (+93%).

- **MyPortal & PSM Migration Automation**

Built internal tools to automate migration of 600+ services to ByteDance infrastructure, reducing planning time from 15 days to 1 hour and enabling 50+ parallel migrations per quarter (vs. 3 manually).

- **Digital Goods Internal Tools (Integration, B2B2C, Recharge)**

Delivered 10+ tools to support ops, product, and backend teams, including order updaters, balance checkers, and onboarding tools, reducing CS tickets and enabling faster client integrations.

- **BytelO Tracking Implementation**

Integrated GMV attribution tracking into key Digital Goods pages (e.g. Donasi, Zakat, Kelola Tagihan), reaching 80% coverage and empowering better business decision-making through reliable sales data.

- **Kelola Tagihan Page**

Developed Tokopedia's bill management page with dynamic rendering and per-bill retry logic, improving performance, UX, and reliability for recurring payments like PLN and BPJS.

- **Donasi Online Page**

Built a scalable, real-time donation platform with campaign partner integration, ensuring reliability during high-traffic events such as natural disasters and religious drives.

TANIFUND

South Jakarta, Indonesia

One of Indonesia's agriculture peer to peer lending platform

Sep 2021 – Feb 2022

Frontend Engineer Intern

- Developed and maintained features for Tanifund's main website and internal dashboard using Nuxt.js, Vuex, and Sass, contributing to improved usability and consistent performance.

- Wrote unit tests with Jest and Vue Test Utils to ensure code reliability, and collaborated in Agile sprints with product and backend teams to deliver high-quality releases.

ACTIVITIES

Basic Computing Community

Frontend Dev Member & Community Chairman

Malang, Indonesia

Mar 2019 – Des 2021

- Improve the current frontend development curriculum for community workshops
- Facilitate community members to gain more knowledge about the software development industry

EDUCATION

BRAWIJAYA UNIVERSITY

Bachelor of Computer Science

Cumulative GPA: 3.74/4.0

Malang, Indonesia

Aug 2018 - Feb 2022

ADDITIONAL

Technical Skills: ReactJS, Vite, NextJS, Redux, Zustand, JavaScript, TypeScript, Git, Github, HTML5, CSS3, SASS, NodeJS, NuxtJS, VueJS, GraphQL, RestAPI, Webpack, React Native, LynxJS, Jest

Certifications & Training: Modern React with Redux (Udemy), Advanced CSS and SASS (Udemy)

Languages: Indonesia, English, Japanese (JLPT N5 Certified, 2024)