

Januar Maksum

Jakarta, Indonesia

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Frontend with 4+ years of experience in web development. Specializing in TypeScript, React/React Native, NextJS. Reduced bugs and duplication up to 80% and optimized user experience through scalable architecture. Expertise in building responsive UIs, RESTful APIs, and implementing clean code.

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WORK EXPERIENCE

Bank BRI – Jakarta, Indonesia

Oct 2024 – Present

Frontend Developer

Tech Stack: *TypeScript, React, Nextjs, Elastic, Redis, Tailwind, Agile and Waterfall Methodology.*

- Reduced static code issues to 0% SonarQube bugs and duplication, with unit test coverage increased to 82%, improving long-term maintainability and release confidence.
- Prevented recurring production Out of Memory (OOM) incidents by identifying memory leaks, optimizing rendering patterns, and improving client-side resource management.
- Improved application performance through lazy loading, code splitting, and bundle optimization, resulting in faster initial load and better runtime efficiency.
- Created detailed project documentation, improving onboarding efficiency and ensuring smoother knowledge transfer within the team, making role transitions easier when team members switch positions.

Hospital Harapan Kita – Jakarta, Indonesia

Oct 2023 – Oct 2024 (1 year)

Frontend Developer

Tech Stack: *TypeScript, AngularJS, React, jQuery, Tailwind.*

- Designed, built, and maintained internal SIMRS (Hospital Information System) web applications supporting clinical and administrative operations.
- Collaborated with medical staff and internal stakeholders to translate operational needs into usable, reliable interfaces.
- Improved User Experience: Proactively addressed improvements, bug fixes, and performance enhancements, reducing transaction failures by 90%.

Pintarnya – Jakarta, Indonesia

Oct 2022 – Aug 2023 (11 months)

Frontend Engineer

Tech Stack: *TypeScript, React, Nextjs, Tailwind, MoEngage, Agile Methodology.*

- Built and launched a fully mobile-responsive employer dashboard, optimized for high mobile usage, contributing to a 70% increase in mobile engagement.
- Built and implemented custom components, reducing code duplication and enabling reusable components with multiple variants for better maintainability.
- Built a Talent Pool system, enabling employers to manage candidate statuses and hiring workflows more effectively.

Alodokter – Jakarta, Indonesia

Jun 2019 – Oct 2022 (3 years 5 months)

Frontend Developer

Tech Stack: *Javascript, Polymerjs, jQuery, A/B Testing, Google Analytic, Agile Methodology.*

- Contributed to a successful UI/UX revamp of the doctor booking flow, resulting in a 40% increase in user engagement.
- Designed and executed experimentation strategies (A/B testing, tracking, metrics) to validate UI/UX improvements.
- Maintained and improved frontend codebases to ensure stability and scalability under high user load.
- Collaborated with product managers, designers, and backend engineers to improve end-to-end booking and user interaction flows.

Indonetwork – Jakarta, Indonesia

Jun 2017 – Jun 2019 (2 years)

Frontend Developer

Tech Stack: *Javascript, jQuery, Vue, Wordpress, Bootstrap, SASS, Agile Methodology.*

Indotrading – Jakarta, Indonesia

Nov 2014 – Jun 2017 (3 years 9 months)

Web Designer/Frontend Developer

Tech Stack: *Javascript, jQuery, HTML, CSS, Bootstrap, Photoshop, Agile Methodology.*

EDUCATION

Bachelor Degree in Information Systems

University Mercu Buana

2015 – 2019

GPA: 3.28

Diploma Degree in Informatics Management

University Bina Sarana Informatika

2011 – 2014

GPA: 3.20

HARD SKILLS

- **Frontend:** React, Next.js, Vue, Nuxt.js, AngularJS, Svelte, Tailwind, Bootstrap
- **Mobile:** React Native, Expo, Ionic
- **Backend:** Node.js, Express.js
- **Languages and Tools:** JavaScript, TypeScript, HTML, CSS, Git
- **Low code:** Wordpress

SOFT SKILLS

- Quick adaptation to new technologies and framework switching as needed
- Strong team collaboration with effective communication
- Problem-solving abilities with in-depth analysis
- Skilled in task management, report writing, and technical documentation
- Experienced in ticketing systems and project progress tracking
- Good time management and task prioritization skills

CERTIFICATIONS

- **Full-Stack Javascript Developer** (BuiltWithAngga)
- **React - The Complete Guide** (Udemy)
- **Responsive Web Design** (freeCodeCamp)

LANGUAGES

- Indonesia - Native
- English - Conversational