

Technologies and Languages

- Languages: HTML/CSS, JavaScript, TypeScript (Proficient), Go, C, PHP, Lua, Solidity
- Technologies: Node/Deno, ReactJS, NextJS, REST/GraphQL API, Firebase, Hasura, WordPress
- Tools: JIRA, Git (Proficient), Github Actions, Docker, Puppeteer
- Other: Data structures, JAM stack, Blockchain, CI/CD, Unit testing/E2E testing, Engineering best practice

Work Experience

Senior Frontend Developer — PT. Tristan Artha Media (BSD City, Indonesia) Jan 2019 - Mar 2021

- Reduced team inefficiency by restructuring 10 Backend developers to 3 developers. Implemented and migrated stacks from REST API to GraphQL API using Hasura and PostgreSQL.
- Led a team of 3 Frontend developers, built a SportsBook system using ReactJS and NextJS framework.
- Improved deployment workflow 80% faster, using CI/CD and Docker.
- Trained 4 developers on coding best practice and development workflow.
- Code Reviewer of 3 Frontend developers, check code quality of 4 codebase repositories.

Frontend Developer — Keller Williams (Remote) Jul 2019 - Apr 2020

- Built Real Estate's Agent system using NextJS.
- Wrote documentation for Keller Williams' internal Design System.
- Contributed to 3 codebase of ReactJS custom component.
- Code reviewer of 8 ReactJS developers.
- Taught team of 20 developers of GraphQL best practice.
- Taught team of 8 ReactJS developers to use React Hooks.
- Introduced TypeScript to 20 developers.

Fullstack Developer — Djavaweb / DeTheme (Surabaya, Indonesia) 2016-2019

- Built WordPress Easy Guide, WordPress plugin to build user onboarding using ReactJS.
- Built and Wrote tooling for WordPress to automate and check pre-release theme/plugin. Reduced 80% of theme submit rejection on ThemeForest. See the source code on Github: WPCS, WP Theme Check, HTML5 Validator
- Introduced team of 10 WordPress developers and UI designers, for using Modular CSS and Design System.
- Built a WordPress framework as a skeleton for an elite author in ThemeForest (with over 10,000 or \$100,000 revenue).
- Led team of 5 WordPress developers to develop with best practice using agile development and extreme programming (Scrum, Unit Test, CI/CD, and Auto deployment).
- Built ThemeForest Scraper using Go and MongoDB, a tool for analyzing theme author competitors.
- Built a drag-and-drop website builder as an Individual Contributor using VueJS.

Internet Marketer — Indie Maker (Freelance)

2013-2015

- Built Article spinner (Spintax) generator for internal blogger community. WordPress plugin that generates \$100,000 year revenue.
- Sold 250+ software copies of Keyword Difficulty Score and Domain Valuation tools for Internet Marketer.
- Sold 100+ WordPress shortcode plugin on WarriorForum to help Internet Marketer build landing page instantly.

Senior WordPress Developer — CV. UrbanVibes (Surabaya, Indonesia)

2010-2013

- Trained 4 junior developers on WordPress, Slicing PSD as a template, and CSS framework.
- Individual Contributor for over 20 clients using WordPress as a company profile website.
- Built the first Wedding Portal Event Organizer, in Surabaya, Indonesia.
- Built e-commerce for Hartono Elektronik branch, the largest electronic store in Surabaya, Indonesia.
- Introduced WordPress as CMS & codebase to a small team of 8 developers, and UI designers.

Recent Projects and Community

- Become Github's Arctic Code Vault Contributor by contributing to Customized CRA, a utility to customize React, worth of 2000+ stars repository.
- **Jurassic** — A straightforward REST API framework for Deno with a unique routing system. See the source code on Github. There is an article in dev.to when I launched it.
- **TVlix** — 6000+ Online IPTV streaming site. See the source code on Github or view the website <https://tvlix.online>.
- **Komento** — Decentralized comment hosting powered by IPFS. See the source code on Github or view the website <https://komento.host>.
- **HNChan** — HackerNews 4chan-style. See the source code on Github or view the website <https://hnchan.netlify.app>.
- **mobx-react-lite-context** — Simple MobX React Lite with Context and Hooks. See the source code on Github.
- **Relanding** — Working on my SaaS project every weekend (Work in progress). See on IndieHacker.