Brendatama Akbar Ramadhan

Jakarta, Indonesia | brendatama@gmail.com | +62 82128947353 | Website | Linkedin

Last Update: 14 Feb 2024

Work Experience

Web Software Developer	**PLN Icon Plus**	**Oct 2022–Present**

Jakarta, Indonesia

PLN Icon Plus (ICON+) is a subholding of State Electricity Company (PLN) Indonesia which focuses on telecommunication networks, software development and information technology services.

- Worked in a B2G tax accounting SaaS product that integrated with Tax Directorate General (DJP) Indonesia.
- Delivered several major new features for web products within timeline, resulting in increase in user retention and improved user feedback scores.
- Improved page load times by 70% by implementing several optimization strategies such as lazy loading, tree shaking techniques, file minification, caching and preload.

Front End Developer	**Cipta Kreasi**	**Nov 2022–Oct 2022**

Jakarta, Indonesia

Cipta Kreasi is an agency that provides digital marketing services and software development.

- Designed and developed 10+ SEO-optimized landing pages that are search engine friendly, resulting in 124% increase in organic search traffic.
- Built 3 internal dashboard and visualization tools for analytical and performance web report using Laravel. Increase performance and work efficiency of the SEO Team by 83%.
- Maintained web systems and codebases to ensure proper optimization and functionality. Managed to reduce server billing costs by 73% and increased overall resource usage efficiency.

Junior Front End Developer	**Tebuireng Telecom**	**May 2019–Aug 2020**

Jakarta, Indonesia

- Resolved 50+ front-end issues and bugs, resulting in an 80% reduction in user-reported tickets and an overall improvement in user experience.
- Assisted in developing 30+ front-end pages according to client requests and requirements, resulting in reduction in project iterations, saving time and resources.

Skills

- **Application development**: Experienced in developing web & mobile apps using several programming languages.
- **System analysis**: Applied analytical thinking and problem-solving skills in identifying requirements & problems.
- **Data Structure & Algorithm**: Proficient in analyzing and implementing advanced data structures and algorithms to solve complex problems efficiently.
- **Design**: Skilled in designing system workflows, databases, user interfaces & prototypes.
- **SEO strategy**: Understand several strategies in website optimization, content and link building.

Tech Stack

- **Language/Technologies**: HTML, CSS, JavaScript, TypeScript, Java, PHP, AJAX/JSON, SQL, Docker, Vercel, Google Cloud Platform (GCP)
- **Frameworks/Libraries**: ReactJS, NextJS, Vue, jQuery, Angular, NodeJS, Express, Spring, Hibernate, JSF, Laravel, CodeIgniter, AMP, WordPress, Tailwind, Bootstrap
- **Workflow Concepts**: RESTful, TDD, Testing (Unit, Integration, End-to-End, Regression, Smoke, Stress, Performance), MVC, Agile, Waterfall, Kanban, Scrum, DRY, KISS, BEM, Progressive Enhancement, Graceful Degradation, Server-side Rendering, Static Site Generation
- **Tools**: Git, GitHub, GitHub Actions, BitBucket, Confluence, JIRA, Trello, Pipelines, Maven, Webpack, Jest, Cypress, Playwright, Storybook, NPM, Yarn, Composer, Sass, Postman, Swagger, Prettier, ESLint, Progressive Web Apps, Functional/Reactive programming
- **Database & Data Visualization**: MongoDB, MySQL, Postgre, Firebase, SQLite, Elasticsearch, d3, chartJS, Apex Chart, Google API
- **Monitoring**: Prometheus, Sentry, Grafana

Education

Associate Degree, Information Engineering, CEP CCIT Universitas Indonesia, GPA: 3,70.	**2017–2019**

Projects

- **AIR Tax**: B2G SaaS product designed to simplify tax calculation, tax reporting, and tax payment process. Stack: Vue, Node, Spring.
- **CheSKP**: Digital platform to seamlessly conducting and analyzing customer satisfaction surveys. Stack: Vue, Node Kotlin.
- CheckMATE: Maturity Level monitoring, analysis and evaluation CRM system for State Electricity Company (PLN) Indonesia company units. Stack: Vue, Node.
- **Skenatify:** Customized track recommendations based on your favorite artists. Stack: Next.js, Typescript, Tailwind, Spotify API.
- **Kenali Caleg:** Webpage to provide info on legislative candidates for the 2024 Indonesian Election. Stack: Next.js, Tailwind, Caleg API.
- **Datatech:** Landing page for an IT consultant company.
- EnglishSeed: Landing page for an online English learning class for kindergarten and elementary level. Stack: Wordpress, PHP, Google API.
- RRW: A tool to assist telemarketing team in recording and processing data related to phone numbers, transactions, members, salaries and reports.
- Sewagi: User-friendly apartment management dashboard. Stack: Laravel, Bootstrap, Elasticsearch, Google API.
- Translight: Landing page for a transportation company.
- Tratus: Mobile app to view information about tourist sites in West Java.

Certificates

- **Manajemen Proyek Google Professional Certificate,** Published by Coursera   **AUG 2023**
- **Professional Certificate in Information Technology,** Published by CEP CCIT Universitas Indonesia   **OCT 2019**
- **DNIIT (Software Engineering - Java Technologies),** Published by NIIT Technologies   **OCT 2019**