Shindu Samodra

Senior Software Engineer

samodraland@yahoo.com ◇ Open to Remote ◇ Open to Relocate ◇ LinkedIn ◇ GitHub

SKILLS

Front-end Development   HTML5, Javascript, CSS / SCSS, Semantic UI, SEO
Frameworks and Libraries   Vue.js, ReactJS, Quasar, Tailwind, Leaflet JS, jQuery, Framework7, Handlebar
Back-end Development   PHP, Node.js, RESTful API
Database   MySQL, PostgreSQL, SQL Server
Mobile Development   Crosswalk, Cordova, Capacitor
Version Control and Project Management   Git, Jira, Github, GitLab
Languages   Indonesian, English, Malay

EXPERIENCE

Front End Developer   Oct '21 — Present
BRANKAS   Indonesia (Remote)

- Improved product performance and user experience by identifying and recommending key design and functionality changes, leading to faster load times and a 15% increase in user engagement.
- Developed and maintained enterprise reporting dashboards, enabling real-time data insights for stakeholders, reducing manual reporting time by 50% and improving decision-making speed.
- Improved team code quality and reduced bug reports by providing in-depth code reviews, ensuring cleaner, scalable, and more maintainable code across projects.
- Contributed to the development of Netbank Philippines' Open Banking application, enhancing secure financial data access and compliance with regulatory standards, supporting the company's 1,600% asset growth and attainment of profitability in March 2023. (https://fintechnews.ph/58537/funding/netbank-closes-series-a-funding-round-led-by-beenext)
- Technology stack: Javascript ES6, React JS, Tailwind, Webpack, Git, Jira, Drone

Senior Front End Developer   Aug '19 — Sep '21
WIRECARD   Malaysia

- Developed and maintained a multi-language Single Page Application (SPA) named APE, streamlining the onboarding and management processes for Wirecard's global merchant network, which included approximately 250,000 merchants across subsidiaries in Singapore, the US, Russia, the UAE, Hong Kong, the Philippines, and Australia, thereby enhancing global merchant integration efficiency.
- Technology stack: VueJS, Outsystem, Javascript ES6, Webpack

Software Engineer   Mar '18 — Aug '19
EACIIT   Indonesia

- Developed and implemented a Human Resource Information System (HRIS) for TalentPro India, a leading HR services provider serving 200+ clients across industries like IT, manufacturing, and pharmaceuticals. Collaborated with stakeholders to customize the system to organizational needs, improving operational efficiency and contributing to TalentPro's impressive 98.9% client retention rate
- Technology stack: VueJS, MongoDB, Golang, Javascript, Webpack, npm, Bootstrap

UI/UX & Web Developer   Jan '12 — Mar '18
Ubiq Global Solution   Malaysia

- Engineered and deployed a cross-domain JavaScript-embedded booking engine API, boosting direct bookings by 8% and ADR by 10% compared to OTAs. Enhanced performance and user experience contributed to 60% growth in room nights, 25% higher ADR, and 16% increase in direct bookings, empowering clients to maximize revenue and reduce OTA reliance.
- Designed and developed prototypes for new projects and customized client requirements, facilitating tailored solutions and accelerating project initiation.
- Technology stack: jQuery, jQueryMobile, Javascript, PostgreSQL, CSS, SCSS, PHP, MySQL, JSON, Google map API, AJAX, Bootstrap, Wordpress

Full Stack Engineer   Dec '10 — Jan '12
Self employed   Surabaya, Indonesia

- Built and delivered custom software solutions for clients as an independent developer, managing the full lifecycle — from requirement gathering, UI/UX design, coding, and testing to deployment. Secured repeat business and client referrals by consistently delivering on-time, high-performance applications that improved operational efficiency and user experience.
- Technology stack: User Experience (UX), API Development, Git, Full-Stack Development, ActionScript, PHP, REST APIs, Web Development, AJAX, jQuery, SQL, Framework7, Object-Oriented Programming (OOP) , Mobile Application Development, ASP, Software Development, Vue.js, Database Design, Cascading Style Sheets (CSS), JSON, SCSS, HTML, MySQL, Quasar Framework, Search Engine Optimization (SEO), JavaScript, Apache Cordova, Bootstrap

PROJECTS

APItizer (open source) Link   Dec '24 Present
- A lightweight PHP API boilerplate designed to accelerate backend development by providing a structured, scalable starting point for new projects. Published on GitHub to support open-source collaboration and streamline project kickstarts for other developers.
- Technology stack: PHP

Jenius BTPN merchant onboarding, Brankas
- Developed a merchant onboarding platform for Jenius BTPN, built with React JS and Chakra UI, providing an intuitive, responsive interface to streamline merchant registration and onboarding. Focused on user experience and efficiency, reducing manual processes and accelerating merchant activation.
- Technology stack: Javascript, React JS, Figma, API, Git, Drone

Netbank Link
- Contributed to the development of Netbank's open banking platform, enabling secure, API-driven financial services for businesses and individuals. Focused on enhancing digital banking capabilities and supporting seamless third-party integrations, accelerating the bank's digital transformation and expanding financial accessibility."
- Technology stack: vanillaJavascript, Gitea, Drone, Git

Regional Elections Link
- Developed a regional elections support application for a regional leadership candidate. Integrated interactive maps and live charts to provide real-time data visualization of voter insights and campaign performance, enabling faster decision-making and data-driven strategies throughout the election period.
- Technology stack: Javascript, VueJS, Apache Cordova, PHP, MySQL, Restful API, Git

Javascript Booking Engine API, Ubicomp System Link   Malaysia
- Engineered a versatile JavaScript booking engine API with cross-domain functionality and legacy browser support, empowering clients to embed real-time booking capabilities, enabling seamless integration into customer websites across diverse platforms. Simplified the booking process for businesses, expanding accessibility and ensuring a consistent user experience across modern and older browsers.
- Technology: Javascript, jQuery

Qikinn Application Suite, Ubicomp System Link
- Developed an integrated hotel guest management application suite covering the entire guest journey — from booking and pre-arrival to front desk operations, in-house services, and post-checkout. Streamlined hotel workflows, enhancing guest experience and optimizing operational efficiency for hospitality businesses.
- Technology stack: Javascript, jQuery, HTML5, SCSS

Nurul Hayat Link
- Developed a hybrid magazine app for one of the largest social foundations in East Java, Indonesia, providing monthly online magazines, charity calculation, integrated news, event registration, and donation programs connected via RESTful API services. Built an admin dashboard for content and donation management, empowering the foundation to expand community engagement and streamline charitable operations.
- Technology stack: Framework7, Crosswalk, Apache Cordova, PHP, SCSS, MySQL, jQuery, Restful API.

SMS Gateway, Panin Bank
- Built a web-based SMS application using Gammu and PHP for one of Indonesia's leading banks, enabling automated, targeted messaging to enhance customer engagement and strengthen marketing relationships. Streamlined outreach campaigns, improving communication efficiency and supporting personalized marketing strategies.
- Technology stack: Gammu, jQuery, PHP native, MySQL, CSS.

VOLUNTEERING

Moderator & contributor, PHP Indonesia   https://www.facebook.com/groups/phpid
Act as a moderator and active contributor for Indonesia's largest PHP developer Facebook group, fostering engagement and knowledge sharing among a large network of developers. Support discussions, promote best practices, and facilitate learning to help grow the country's PHP developer community.

Mentor, Dealls.com   https://dealls.com/mentoring/shindu-samodra-385
Provide free mentoring sessions to aspiring developers, offering guidance on software development fundamentals, career strategies, and project-based learning. Empower mentees to build practical skills, navigate career paths, and gain confidence to pursue opportunities in tech.

EDUCATION

Diploma in Information System, STIKOM   Surabaya, East Java, Indonesia
- Completed an internship at PT. Pertamina (Persero), Indonesia's national oil company, developing a desktop application to monitor and manage daily lubricant testing and reporting. Built using Visual Basic, SQL Server, and Crystal Reports, the system streamlined data entry, improved reporting accuracy, and accelerated test result tracking, contributing to more efficient operational monitoring.