

Shindu Samodra

Senior Software Engineer

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WORK PREFERENCES AND PORTFOLIO

Open to: relocation (hybrid/on-site) & remote

Website: <https://samodraland.github.io>

Portfolio: <https://github.com/bynui/snappy>

Github: <https://github.com/samodraland>

SKILLS

Web development HTML5, CSS / SCSS, SEO, Semantic HTML, Responsive Design, UI/UX Design

Frontend development Javascript, VueJS, Quasar, Vuetify, ReactJS, Tailwind, Leaflet JS, jQuery, Framework7, Handlebar

Backend development PHP, NodeJS, Express, RESTful API, Java

Database MySQL, PostgreSQL, SQL Server

Mobile Development Crosswalk, Cordova, Capacitor

Version Control and Workflow Git, Github, GitLab, Jira, CI/CD, Gulp

Methodologies & Concepts Agile (Scrum), System architecture, Project management, Database design

Paradigm & Architecture OOP, Procedural, Functional, MVC, MVVM

Languages Indonesia, English, Malay

EXPERIENCE

Front End Developer

Oct '21 — Present

BRANKAS

Indonesia (Remote)

- Accelerated product performance and user engagement by leading key UX and functionality improvements—resulting in 15% higher engagement and faster load times. Enabled real-time business insights through enterprise dashboards, cutting manual reporting by 50% and empowering faster decision-making.
- 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, Vue JS, React JS, Chakra UI, Tailwind, Webpack, Git, Jira, Drone (CI/CD)

Senior Front End Developer

Aug '19 — Sep '21

WIRECARD

Malaysia

- Enhanced global merchant operations by streamlining onboarding and management through a multi-language SPA - called APE (Application Processing Engine) - improving process efficiency for 250,000+ Wirecard merchants across 7 regions; reducing onboarding time by an estimated 30% and supporting faster market activation.
- Technology stack: VueJS, Outsystem, Javascript ES6, Webpack

Software Engineer

Mar '18 — Aug '19

EACIIT

Indonesia

- Elevated HR operations for TalentPro India by delivering a customized Human Resource Information System (HRIS), tailored to serve 200+ clients across IT, manufacturing, and pharma—boosting process efficiency and supporting a 98.9% client retention rate.
- Technology stack: VueJS, MongoDB, Golang, Javascript, Webpack, npm, Bootstrap

UI/UX & Web Developer

Jan '12 — Mar '18

Ubiq Global Solutions

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.
- 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

- Independently created end-to-end custom software solutions—from requirements and UI/UX to deployment—consistently delivering high-performance applications that improved client operations and experience. Earned repeat business and referrals through timely, results-driven execution.
- 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

Snappy (open source) [Link](#)

- A straightforward PHP API framework designed to generate JSON/JSONP, XML and Web page template rendering. Published on GitHub to support open-source collaboration and streamline project kickstarts for other developers.
- Technology stack: PHP, OOP

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](#)

- Enabled faster, data-driven decision-making during the election period by delivering a regional election monitoring app with real-time charts and interactive maps—improving visibility into voting activity by 90% and reducing reporting turnaround by 50%.
- Technology stack: Javascript, VueJS, Apache Cordova, PHP, MySQL, Restful API, Git

Javascript Booking Engine API, Ubiq Global Solutions Sdn Bhd [Link](#)

- 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, Ubiq Global Solutions Sdn Bhd [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

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

Online

Moderate and actively contribute to Indonesia's largest PHP developer community on Facebook, fostering knowledge-sharing, promoting best practices, and cultivating engagement among 176,000 members—supporting the growth and upskilling of the national PHP ecosystem.

URL: <https://www.facebook.com/groups/phpid>

Mentor, Deals.com

Online

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.

URL: <https://dealls.com/mentoring/shindu-samodra-385>

EDUCATION

Advanced Diploma in Information System, STIKOM

Jul '04

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.