

JOSE STEPHEN SATRYA

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EDUCATION

Bachelor of Computer Science, Bina Nusantara University

2021 - 2025

GPA: 3.93/4.00 | Streaming: Software Engineering

Highschool Diploma, Regina Pacis Jakarta Highschool

2019 - 2021

Natural Sciences

EXPERIENCE

PT Global Digital Niaga Tbk (Bibli.com)

Software Development Engineer Intern

Feb 2024 – Present

- Collaborated with a cross-functional team to develop Bibli's micro-frontends related to Cart, Checkout, and Promotion flow using Vue.js (Options and Composition API), JavaScript (ES6+), SCSS, and internal UI libraries.
- Participated in sprint ceremonies across 21 sprint iterations, including sprint grooming, planning, daily stand-ups, code reviews, bug blitz, and sprint retrospectives.
- Implemented new features for projects such as Apply Shipping Voucher on Cart Page, Update Quantity on Checkout Page, Scan & Go Supermarket, Add to Cart from other Warehouse, FBB Improvement on Cart Page, and other UI improvements.
- Upgraded codebases from Vue 2 to Vue 3.
- Wrote and improved 60+ integration test scripts using Playwright, decreasing integration test runtime by ~25% across codebases while maintaining code coverage.
- Utilized CI/CD tools such as Bitbucket, Jenkins, and Sonar.
- Performed product verification tests, ensuring features met the requirements and identifying bugs in the process.

Bina Nusantara English Club

Senior Software Engineer

Mar 2023 – Feb 2024

- Led a division of 5 staff members.
- Trained staff members in 11 sessions which cover topics such as HTML, CSS, Bootstrap, PHP, OOP, MySQL, Laravel, and Vue.js.
- Developed websites to support organizational needs using Laravel, MySQL, and Vue.js.
- Led a team of 4 in the 2023 BNEC Recruitment web project by researching the requirements, coordinating weekly sprints, delegating sprint backlogs, and implementing UI design as well as business logics in code.
- Implemented Service Oriented Architecture using APIs for the 2023 BNEC Recruitment web.
- Wrote the 2023 BNEC Recruitment web documentation to help new BNEC IT Staff division in understanding the website architecture, and functionalities.

Director of MIT & Registration Department, The 2023 Asian English Olympics

Oct 2022 – Mar 2023

- Led 3 Divisions (National Registration, International Registration, and Media Information Technology Division) in making the registration flow and platform for The 2023 Asian English Olympics.
- Created various administration documents such as Invitation Letters, Proposals, Terms and Conditions, etc.
- Answered inquiries from registrants and other parties about The 2023 Asian English Olympics.
- Readjusted the registration process to an offline environment after pandemic.
- Gained a total of 324 total participants from various countries in Asia.

Visual Designer

Mar 2022 – Mar 2023

- Created designs (poster designs, various social media feed designs, promotional videos, etc.) based on design requests with other 7 staff members.

SKILLS

- **Language:** Indonesia (Native Speaker), English (Working Proficiency)
- **Software Engineering:** HTML, CSS, JavaScript, Vue.js, React.js, Next.js, SCSS, Tailwind, Playwright, Java, PHP, Laravel, SQL, MongoDB, Spring Boot, Docker, Kubernetes, Git, Jira, Confluence, Kibana, Jenkins, Bitbucket, GitHub, Figma