# Jason Adiwijaya

Tangerang, Banten • +6281299007536 • adiwijayajason@gmail.com • linkedin.com/in/jason-adiwijaya-7b77071a2 • https://jasonadiwijaya.jxsr.pro

## Web and Mobile Developer | Software Engineer Intern | Ex-Software Lab Assistant

An enthusiastic and passionate student, also a skilled software developer bringing enormous talents for software design, development and integration. Always willing to explore new technologies, and to collaborate in new environments. Experienced in developing systems for mobile and web applications used in education environment, financial industry, and social platforms.

Fluent in Indonesian and English, able to converse and communicate in Chinese, able to speak and understand very basic Korean.

#### **WORK EXPERIENCE**

## Moladin Digital Indonesia • Jakarta • 09/2024 - Present

PT Moladin Digital Indonesia (Moladin), a fintech platform and automotive marketplace in Indonesia that empowers agents and micro-dealers using technology, has successfully positioned itself in its industry through the Customer Experience (CX) and Employee Experience (EX) approaches.

## Software Engineer Intern @ Smart Tech Team • Internship

- Contributed to a major frontend rework and the development of Moladin's Vehicle Management System.
- Worked on the web frontend and mobile app (Flutter) development on the Collection Case Management System project.
- Contributed to the development of financial companion project Tuwaga by Moladin as one of the main engineers.
- Collaborated in a diverse Singapore-based team with members from multiple different countries and effectively communicated fully in English within the team.

## BINUS Higher Education • 02/2022 - 02/2024 Software Laboratory Assistant

- Collaborated with interdisciplinary teams to achieve project goals within specified timelines and resource constraints.
- Developed information systems to further enhance and support the learning experience of students in the university software laboratory.
- Worked on self-development projects using relevant technologies in the software industry.
- Trained new laboratory assistants on standard operating procedures, teaching materials, and fundamentals of programming, ensuring consistent performance across team members.
- Collaborated with fellow teaching assistants to create a consistent and supportive learning environment for students.

#### **SKILLS**

Android Development, **Application Programming** Interface, Back-End Web Development, Cascading Style Sheets (CSS), Cloud Firestore, Computer Network, Counsel Students, Critical Thinking, Desktop Application, Express.js, Firebase, Flutter, Front-End Web Development, Google Cloud Platform, Go ( Programming Language), GraphQL, HTML, Information System, Java, JavaFX, Mobile Development, MySQL, Network Design, Node.js, PostgreSQL, Project Development, Project Management, Python ( Programming Language), React.js, Tailwind, TypeScript, Unity, Wordpress, Back-End Development, Mobile Development, Technology

### **EDUCATION**

## Bachelor's degree in Computer Science

BINUS University Tangerang, Indonesia GPA: 3.94 08/2021 - 01/2025

### Credit Transfer Student Exchange Program in Computer Science

Hanyang University Seoul, South Korea 02/2024 - 06/2024

# High School Diploma in Natural Sciences

SMA Terpadu Pahoa Tangerang, Indonesia 07/2018 - 07/2021

### **PROJECTS**

## Situcreate • 04/2025 - Present

Personal

Developed a web app that serves as the Content Management System for Situora mobile app's guides feature. It allows content writers to write articles using a WYSIWYG HTML editor and send for content review by the content admins. It also allows admins to make revisions or request revisions to creators.

Tech: React, Next.js, Tailwind

Live Site: https://create.situora.com

## Custom Giftbox Layout Editor • 04/2025 - Present

Personal

Developed a web app for a corporate giftbox business for them to size up, create, save, and estimate price based on layout using a responsive layout editor that is compatible for both desktop and mobile. It includes a feature-rich layout editor with automatic packaging sizer and alignment indicators, making layout editing very handy for the operators.

Tech: React, Next.js, Tailwind

**Situora** • 03/2025 - Present

Personal

Developed a mobile app that utilizes generative AI model to provide insights and interpret weather, air quality, and disasters data in user's location into instructions, advices, and suggestions for user to easily understand and follow. It is also equipped with alerts if there are drastic environment quality changes near the user, and curated articles and guides around the topics of disaster survival, environment awareness and health risks.

Tech: Flutter, Firebase, Vertex Al

## GO-ETA Expense Tracker • 03/2025 - Present

Moladin

Developed a web app to serve as the portal for members of internal onboarding events to submit their transport and food expenses during the event period for the purpose administration report and reimbursement system. It also includes an admin dashboard for event PICs to monitor, track, and project the expenses vs. budgets. It also has a built in PDF report generator for PICs to easily generate individual reports for each member and also report for the overall event.

## **Surveyuk** • 11/2024 - 02/2025

Personal

- Developed a mobile platform and for researchers that want to publish surveys and gather respondents, as well as people who want to get rewarded by completing surveys, along with a management dashboard for the platform administrators to manage resources in the platform like surveys, users, reports, etc.
- Utilized Google Forms API to provide a easy to use and familiar way for researchers to publish existing surveys without having to rebuild their survey from scratch in order to publish to our platform.

Tech: Flutter, Dart, Firebase, NoSQL, Node.js, React, Next.js, CSS, JS, HTML Play Store: https://play.google.com/store/apps/details?id=com.surveyuk.surveyuk

### **BeeFriends**

Personal

- \* Developed from scratch a social platform to be used by university students to connect with new friends.
- \* Collaborated and worked in a small team with multiple backgrounds as the main platform engineer for the mobile app and backend.

Tech: Flutter, Firebase, Dart, NoSQL Play Store: https://play.google.com/store/apps/details? id=com.beefriends.beefriends

## BluejackBot

**BINUS Higher Education** 

- \* Developed a centralized communications system consisting of a control panel website, a LINE Messenger bot server, and a connector backend server to be used by Software Laboratory Center in BINUS University to effectively communicate with laboratory class students through LINE Messenger.
- \* Collaborated and worked in a small development team as a backend developer for both the bot server and connector server.

Tech Used: JavaScript, Node.JS, Express JS, AWS EC2, MySQL, REST API, LINE Messaging API

GitHub: https://github.com/JXSR12/BluejackBot-Bot-Server

## **Timescape**

**BINUS Higher Education** 

- \* Developed a native Android application to ease team project collaboration with integrated task management, group chat, group call, and one click member invite system.
- \* Collaborated in a small planning team and worked solo as the developer of the application.

Tech Used: Android, Java, Firebase, NoSQL GitHub: https://github.com/JXSR12/Timescape

and many more smaller projects..