

Ezra Arya Wijaya

Bandung, Indonesia | P: +62 89672559209 | ezrawijaya10@gmail.com | <https://www.linkedin.com/in/ezra-wijaya-1506a1248/>
| <https://github.com/EzraArya> | <https://ezraarya.vercel.app/>

SUMMARY

Aspiring iOS Developer, Backend Developer, and Mobile Developer with a strong foundation in software engineering and hands-on experience in building mobile and web applications. Proficient in iOS technologies such as Swift and SwiftUI, backend development with PHP and Laravel, and cross-platform mobile development using Flutter. Adept at implementing RESTful APIs for seamless data integration and applying Agile methodologies alongside SOLID principles to create scalable, maintainable applications. With proven problem-solving skills, I excel in managing and delivering projects efficiently. Currently pursuing a Bachelor's in Computer Science with a focus on Software Engineering, maintaining a 3.79 GPA. I am seeking an internship opportunity to contribute my expertise in iOS, backend, or mobile development to dynamic and innovative teams.

WORK EXPERIENCE

BACKEND DEVELOPMENT MENTOR

Bina Nusantara Computer Club

Bandung, West Java
Sep 2024 – Present

- Taught Backend Development for over 50 students in a Trial Class
- Responsible for teaching students Backend Development with PHP and Laravel

LEARNING AND TRAINING STAFF

Bina Nusantara Computer Club

Bandung, West Java
Nov 2023 – Present

- Responsible for leading a team of activists in conducting research to develop and launch a new course.
- Developed a comprehensive course outline for the LnT Camp workshop, resulting in a well-structured and informative learning experience for participants

LEARNING AND TRAINING ACTIVIST

Bina Nusantara Computer Club

Bandung, West Java
Oct 2022 – Oct 2023

- I Actively participated as a member of the Technology Project Management (TPM) team, where I contributed to the development of a hackathon website.
- Participated as a member of Web Design, where I gained hands-on experience in backend development.
- Served as a committee member for the LnT Camp workshop, responsible for creating Instagram feed content and acting as the event broadcaster on the day of the event.
- Served as a committee member for the LnT Trial Class, responsible as a timekeeper on the day of the event.

EDUCATION

BINA NUSANTARA UNIVERSITY

Bachelor of Computer Science
Streaming in Software Engineer
Cumulative GPA: 3.79/4.0;

Bandung, Indonesia
Expected September 2026

Relevant Coursework: Mobile Programming; Software Engineering; Framework Layer Architecture; Agile Software Development; Code Reengineering; Artificial Intelligence; Pattern Software Design; Database Technology; Object Oriented Programming; Data Structures; Algorithm Analysis and Design

PROJECTS

IOS - Game Catalog | iOS Developer

Jul 2024

GitHub: <https://github.com/EzraArya/iOS-GameCatalog>

- Technology used: Swift, SwiftUI
- Developed a game catalog app using SwiftUI and Rawg.io API, providing access to over 100,000 game listings with search and favorites capabilities.
- Implemented MVVM architecture for clean code structure and maintainability, reducing the development time by 20%.
- Integrated Core Data to allow users to favorite games, storing their preferences locally and providing a seamless experience across app sessions.

Portfolio Website | Front-End Developer

Feb 2024 - Jun 2024

GitHub: <https://github.com/EzraArya/portofolio>

Link: <https://ezraarya.vercel.app/>

- Designed and developed a personal portfolio website using React, Tailwind CSS, and JavaScript to showcase my projects, skills, and resume in a reactive user-friendly format
- Successfully deployed website on vercel

LapangPedia | Full-Stack Developer

Feb 2024 - Jun 2024

GitHub: <https://github.com/EzraArya/lapangpedia-web>

- Technology used: PHP, Laravel, MySQL, Tailwind
- Designed and implemented E-commerce based Auction website using Laravel
- Utilized Agile development principles to deliver features in iterative sprints for the LapangPedia auction website.

Hackathon Website | BackEnd Developer

Jan 2023

GitHub: <https://github.com/EzraArya/ProjectTpm>

- Technology used: PHP, Laravel
- A Hackathon Website made using Laravel
- Implemented CRUD Function for Admin to manage participant

SIBI Sign Language Translator | Flutter Developer

Feb 2024 - Jun 2024

GitHub: <https://github.com/EzraArya/SIBI-Translator-Flutter>

- Technology used: Flutter, Python
- Developed a TFLite Model to translate SIBI Sign Language
- Implemented TFLite Model into a working Flutter Application for translating SIBI Language

CERTIFICATION

Belajar Fundamental Aplikasi IOS

Sep 2027

Dicoding Indonesia

Belajar Prinsip Pemrograman SOLID

Sep 2027

Dicoding Indonesia

Belajar Membuat Aplikasi IOS untuk Pemula

Aug 2027

Dicoding Indonesia

Memulai Pemrograman dengan Swift

Aug 2027

Dicoding Indonesia

Belajar Dasar Visualisasi Data

Apr 2027

Dicoding Indonesia

Memulai Pemrograman dengan Python

Apr 2027

Dicoding Indonesia

SKILLS

Technical Skills: Proficient in Swift (Programming Language), iOS Development, Mobile Application Development, SwiftUI, Solid Design Principles, Agile Methodologies, Scrum, Flutter, React, HTML, CSS, Python, Data Visualization

Languages: Native in Indonesia; Proficient in, English;

Soft Skills: Teamwork, Communication, Problem Solving, Critical Thinking