Ezra Arya Wijaya

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| 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.

EDUCATION

BINA NUSANTARA UNIVERSITY   Bandung, Indonesia
Bachelor of Computer Science   Expected September 2026
Streaming in Software Engineer
Cumulative GPA: 3.79/4.0;

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

SKILLS

Technical Skills: Proficient in Swift (Programming Language), iOS Development, Mobile Application Development, SwiftUI, Solid Design Principles, Agile Methodologies, Scrum, Flutter, React, HTML, CSS, JavaScript, Python, Data Visualization, ASP .NET, Object Oriented Programming, Code Refactoring, NEXTJS, Vue.js, React Native, Tailwind, Bootstrap, MySQL, Git
Languages: Native in Indonesia; Proficient in, English;
Soft Skills: Teamwork, Communication, Problem Solving, Critical Thinking

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 Hackhaton 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

ORGANIZATIONAL EXPERIENCE

BACKEND DEVELOPMENT MENTOR   Bandung, West Java
Bina Nusantara Computer Club   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   Bandung, West Java
Bina Nusantara Computer Club   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   Bandung, West Java
Bina Nusantara Computer Club   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.

CERTIFICATION

Belajar Membuat Aplikasi Flutter untuk Pemula   Oct 2027
Dicoding Indonesia

Memulai Pemrograman dengan Dart   Oct 2027
Dicoding Indonesia

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