



NUZULUL SALSABILA

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Dreaming land Blok B6 no 09

Adaptive and enthusiastic Informatics Bachelor in technology, with experience as a Teaching Assistant in data processing using Microsoft Excel and Word. Involved in the development of digital applications based on SwiftUI, Laravel, and MySQL, with a deep understanding of UI/UX and full-stack development. Has leadership experience as a Mentor Coordinator at Ciputra University Surabaya, demonstrating team management and effective communication skills.

Work Experiences

Apple Catalyst 2nd Year Program - Hybrid - Jakarta

Mar 2025 - Present

Front-end Developer

- Designed the user interface (UI) for an AI-based safety application (Optense) using SwiftUI, increasing the efficiency of user interaction by 25% based on internal testing results.
- Contributed to the implementation of Optense products in an FMCG company, proving real impact in improving occupational safety compliance and demonstrating the potential scalability of the solution to other industry sectors.
- Developed and presented Optense in the Apple Developer Catalyst program, focusing on cross-functional communication with external stakeholders and building long-term strategic partnerships.

PT. Top Legal Group - Surabaya

Mar 2025 - Jun 2025

UI/UX & Front-end Developer

- Developed a responsive admin dashboard using Tailwind CSS and Laravel to support client and Business Development team needs.
- Improved the user experience on landing pages with tech leads, resulting in a 30% increase in user engagement.
- Aligned the UI between desktop and mobile versions to ensure interface consistency across devices.

Apple Developer Academy - Surabaya

Feb 2024 - Dec 2024

Front-end Developer

- Built over 6 features using SwiftUI and ARKit, in accordance with Apple Human Interface Guidelines (HIG).
- Successfully released two applications to the external TestFlight environment and iteratively developed additional features based on user feedback.
- Developed MST, an AI-based safety application, and presented it in Jakarta to Apple representatives, government officials, and over 100 national media.

Education Level

Universitas Ciputra - Surabaya

Aug 2021 - Oct 2025 (Expected)

Bachelor of Informatics, 3.73/4.00

- Won 1st place in the Best Team project for the Digital Entrepreneurship Innovation course by developing a customizable online invitation website, gaining the most votes from more than 100 participants in an open vote.
- Became a Teaching Assistant for 4 digital entrepreneurship courses (E-Commerce, Digital Entrepreneurship Innovation, Service Industry Entrepreneurship Innovation, and Optimizing E-Commerce) for 2 semesters, assisting more than 50 students in understanding the concept of startups and digital business practices.

Organisational Experience

Mentoring Department - Universitas Ciputra Surabaya

Aug 2022 - Feb 2024

Coordinator Mentor Informatics Major

- Lead and coordinate mentoring program as Informatics Department Mentor Coordinator, mentoring more than 50 students through regular discussion sessions and self-development activities. Acting as a liaison between the supervising lecturer and the mentee students, ensuring smooth two-way communication and quicker resolution of academic issues

Skills, Achievements & Other Experience

- Hard Skills** 🧠 (2025): Programming Competence
- Achievements** 🏆 (2024): MST project lead presenter at Apple's Macro Challenge, presenting solutions to Apple teams, government, and media.