

Austin Gilbert Liwanto

+62 851-7113-3775 | liwantoaustin@gmail.com | Tangerang, Banten, Indonesia | [Linkedln](#) | [Portfolio](#)

Fifth-semester Informatics student at Universitas Multimedia Nusantara with a strong passion for software development. Experienced in academic projects with strong motivation to apply technical skills in real-world environments. Open to new challenges, eager to learn from professionals, and committed to solving problems effectively.

EDUCATION

Universitas Multimedia Nusantara - Tangerang, Banten

Bachelor of Computer Science, GPA: 3.62/4.00

Aug 2023 – Aug 2027

TECHNICAL SKILLS

Programming Languages: JavaScript, TypeScript, PHP, Kotlin, Java, Python, HTML, CSS
Frameworks & Libraries: React.js, Next.js, Laravel, Tailwind CSS, TensorFlow Lite
Tools & Platforms: Firebase, GitHub, Figma, Google Maps API, Axios, LaTeX
Databases: MySQL, MariaDB, Firebase Firestore
Languages: Indonesian (Native), English (Intermediate)

PROJECTS

Mentoring UMN

Front-end Developer

Developed and implemented a responsive Division Page UI utilizing TypeScript and Tailwind CSS, achieving 90% cross-browser compatibility
Collaborated with other divisions to integrate website assets and event schedule information
Designed and prototyped the Gallery Page using Figma

Apr 2025 – Aug 2025

DwiUsaha

Android Developer

Built Android application using Kotlin with Firebase Database for real-time data operations
Integrated Neural Network-based Sentiment Analysis using TensorFlow Lite for real-time product review analysis, achieving 84% accuracy and inference time under 100ms
Developed complete UI for all screens, contributing to functional, accessible, and aesthetic application design

Oct 2025 – Dec 2025

Sentiment Analysis Model

Machine Learning

Conducted comparative evaluation of Naive Bayes and Decision Tree algorithms for sentiment classification
Achieved 98% accuracy through GridSearchCV hyperparameter tuning, improving from baseline 87% accuracy

Oct 2025 – Dec 2025

CoWaste

UI/UX Designer

Designed user-centered interface prototypes using Figma aligned with design consistency guidelines
Produced high-fidelity mockups to streamline browsing, purchasing, and checkout flows

Oct 2024 – Dec 2024

Melali

Project Lead

Led a team of 4 in designing and deploying a web landing page for a Bali tourism destination
Developed a responsive front-end using React.js, Chakra UI, Tailwind CSS, DaisyUI, and Framer Motion
Integrated Google Maps API and Axios for RESTful API communication

Apr 2024 – May 2024

Evenlix

Full-stack Developer

Built CRUD features for admin dashboards using PHP and MySQL
Ensured responsive design across desktop and mobile devices to improve usability

Oct 2023 – Nov 2023

ORGANIZATIONAL EXPERIENCE

Himpunan Mahasiswa Informatika UMN

Public Relations Officer

Secured media partnership agreements for key Informatics events, utilizing strategic communication to successfully expand promotional reach and brand visibility
Contributed to Instagram content strategy, generating viral content such as a Reel that achieved 1.1 million views, driving 25% increase in overall audience interaction
Managed all direct message correspondence, serving as the primary digital representative

Nov 2023 – Nov 2024