

ELKANA JUANRO MANULLANG

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WORKING EXPERIENCE

Celestara Eterna – Hybrid Digital Tech & Creative Agency, Bogor Barat

Feb 2025 – Present

CEO & Founder

- Founded and currently lead Celestara Eterna, a hybrid digital-tech agency specializing in creative technology and digital solutions.
- Defined the company's vision, business strategy, and service pillars, which include Web & App Development, UI/UX Design, Enterprise Systems, and AI Tools.
- Oversee end-to-end project execution for clients, including news portals, business management systems, and both web-based and mobile digital platforms.
- Manage company branding, business proposal development, social media planning, and legal registration (NIB, Tax ID).
- Architect and implement internal systems using modern technologies such as React.js, Laravel, PostgreSQL, and Firebase.
- Lead creative and technical teams in delivering B2B and SME projects with a results-driven and innovation-first approach.

Computer and Software Introduction I ITERA, Lampung Selatan

Sept 2024 – Jan 2025

Lab Assistant I

- Teaching and helping students learn about the history and basics of computers.
- Guiding students about Microsoft Office, namely Ms. Word and Ms. Excel.
- Guiding how to process data properly and correctly in Ms. Excel.
- Teaching about VBA (Virtual Basic for Application) in Ms. Excel.
- Providing and assessing Final Assignments in the form of VBA (Virtual Basic for Application) with Ms. Excel.

Persekutuan Mahasiswa Kristen Institut Teknologi Sumatera, Lampung Selatan

Feb 2024 – Jan 2025

Staff IT

- The IT Division plays a role in facilitating and implementing the creation of websites and hosting of PMK websites that have been created by the IT Division.
- Website creation using React. Js, HTML5, and Tailwind CSS Framework.
- This division will also manage and administer the PMK ITERA website that was created in the previous period.

Himpunan Mahasiswa Informatika ITERA, Lampung Selatan

May 2024 – Dec 2024

Staff of Kaderisasi (Head of Operational)

- The Cadre Division is responsible for recruiting new members and training them.
- This division also focuses on developing the character of members through training in values, skills, and professionalism.
- In addition, this division plays a role in maintaining the consistency of the implementation of organizational values.

EDUCATION

INSTITUT TEKNOLOGI SUMATERA, Lampung Selatan

Aug 2022 – Aug 2026 (Expected)

Bachelor of Science, Informatics Engineering

GPA 3.12/4.00

SMA BUDI MULIA BOGOR, Bogor

July 2019 – July 2022

Science

LEADERSHIP ACTIVITIES

IFxFA Christmas Celebration, Lampung Selatan

Okt 2024 – Dec 2024

Head of Operational Division

- Ensuring all facilities and infrastructure for the Christmas event are well-prepared.
- Leading and coordinating the Operational Division, which consists of three sub-divisions.
- Overseeing communication and collaboration between sub-division heads.
- Managing operational planning and execution to ensure a smooth event.

Informatics Festival 2024, Lampung Selatan

Jan 2024 - May 2024

Head of Security Division

- The Security Division is a division that is responsible for everything security and order during the event.
- The Security Division carries out security checks on people who enter the event location to ensure that there are no dangerous items or behavior that could disrupt the event.

Wizzy Academia First Gathering IF'23, Lampung Selatan

Sept 2023 – Sept 2023

Head of Field Coordinator Division

- Fully responsible for the condition of the field and the running of an event.
- Decision making in the field.
- Supervise and take full responsibility for the Field Coordinator Division and coordinate directly with the core committee.
- Supervise responsibility for the Sub Divisions within it.

CERTIFICATIONS

ITBOX

June 2024

Learn to Become an Intermediate Full-Stack JavaScript Web Developer

ITBOX

Aug 2023

Learn to Become a Full-Stack JavaScript Web Developer for Beginners

UKM Computer Club Politeknik Negeri Bali

Sept 2024

Web Design Competition Participant and achieved 8th place out of 82 participants

LANGUAGES AND SKILLS

- Bahasa Indonesia (Native), English (Intermediate).
- Ms. Excel (Specialization in Excel Skills for Data Processing and VBA).
- ChatGPT, Ms. Access, Ms. PowerPoint, Ms. Teams, Ms. Word.
- Front-End Web Development (Understanding Front-End Web Development by ITBOX), Web Design, Responsive web design, HTML5, CSS3, and JavaScript, PHP, Bootstrap 5
- Passionate in: Front – End Development, Responsive Web Design, UI/UX Designer, Full-Stack Developer

OTHER EXPERIENCE

- **Toko Sinar Jaya: E-Commerce-Inspired Grocery Ordering Website (2025)** – A company profile website as well as an e-commerce platform that allows users to explore products and purchase items online or directly at the physical store.
- **Game Hand Sign – Sign Language Education for Deaf Children (2024)** – A mobile game designed to help deaf children learn sign language, specifically developed for SLB PKK Province Lampung.
- **SmartFit (2024)** – An AI-powered mobile application that serves as a health assistant to manage nutritional intake and exercise activities based on the user's BMI index.
- **SEGAR: Air Quality Monitoring and Learning Platform (2024)** – A mobile application that enables users to

assess air quality in their surroundings while providing education on air pollution and its health impacts.

- **Inventory Management System Development with PHP, MySQL, and JavaScript (2024)** – A web-based inventory management system designed to efficiently track incoming and outgoing items.
- **Bandung City Tourism Information Website - PNBWDC UKM Computer Club Bali State Polytechnic (2024)** – A tourism information website showcasing the beauty and attractions of Bandung for both local and international tourists.
- **Game Balap Kelereng berbasis Python oleh Coconut Dev (2024)** - A Python-based game featuring a marble racing concept with engaging and interactive gameplay mechanics.