Lance Joseph Lorenz S. Enario

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[Portfolio](#) | [Github](#)

WORK EXPERIENCE

Needs & Solutions IT   **January 2026 – Present**
Software Developer   *Cebu, Philippines*

- Engineered high-performance full-stack web applications for diverse clients using React and Next.js, prioritizing intuitive UI/UX design to improve user engagement and accessibility.
- Architected an automated manufacturing system for a furniture company that generates shipping and quality control labels, streamlining the production workflow through a Next.js and Puppeteer implementation.
- Delivered tailored technical solutions for a varied client base, focusing on specialized web tools.
- Spearheaded the transition from manual processes to automated digital workflows for industrial clients, ensuring accuracy in manufacturing environments.

PROJECTS

NiceyLabel - Automated Manufacturing Labeling System   **Mar 2026 – Present**

- Application that generates a PDF based on employee input to print out template labels for furniture shipping.
- Solely responsible for the full-stack development of the project and deployment.
- **Tech Stack:** Next.js, Tailwind CSS, Node.js, Puppeteer, PostgreSQL

Token42 - Decentralized AI Dating Platform   **Feb 2026 – Mar 2026**

- **2nd Runner Up,** Polkadot Solidity Hackathon 2026: Cebu Edition.
- Developed a privacy-first social platform combining AI-powered matching with Blockchain identity.
- Streamlined development workflow using DevContainers and Hardhat Ignition for automated deployment.
- **Tech Stack:** Solidity, React, TypeScript, Phala TEE, Polkadot, XMTP V3, IPFS

TeknoSmile - Dentist Appointment Web Application   **Nov 2025 – Dec 2025**

- Developed a dental appointment system with messaging features, file uploads, and scheduling.
- Spearheaded the UI/UX of the application, and API Integration.
- **Tech Stack:** React, JavaScript, Java, Spring Boot, PostgreSQL

InspireMe - Quote Generator Mobile Application   **Apr 2025 – May 2025**

- Developed core app features including quote browsing, quote creation/publishing, and a social follow system.
- Managed the project end-to-end through iterative development, code organization, and enhancements.
- **Tech Stack:** Kotlin, Android Studio

EDUCATION

Cebu Institute of Technology - University   **Expected Jul 2027**
Bachelor of Science, Computer Science   *Cebu, Philippines*

- **GPA: 4.41/5.0**; Dean's List; Honor Society

Cebu City National Science High School   **Jun 2017 – Jul 2023**

- Graduated with High Honors; Eagle Scout Award (Boy Scouts of the Philippines)   *Cebu, Philippines*

CERTIFICATIONS, SKILLS & INTERESTS

- **Certifications:** CodeChum Java Object-Oriented Programming, CodeChum C Programming
- **Technologies:** React, JavaScript/TypeScript, Tailwind CSS, Java, Python, C#, C, SQL
- **Skills:** Teamwork, Leadership, Communication, Time Management, Analysis
- **Interests:** Photography; Video and Photo Editing; Gaming; PC Building; *Pokemon; Brooklyn Nine-Nine*