

# LEIGH LAPURA

## AI-First Full Stack Developer and Product Builder

Based in the Philippines

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### PROFESSIONAL SUMMARY

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7 years building production B2B and B2C products for companies across Singapore, the US, and the Philippines, fully remote. A natural generalist who adapts to what the team needs most, moving fluidly between engineering, product, and design depending on where the gap is. Works agile by default: iteration beats planning, shipping beats perfecting, and ownership beats process. Uses AI-first and no-code tooling to ship in hours what most teams spend weeks on. Architectural decisions have to be solid, UX has to be intentional, and the product has to feel right. Has independently conceived, built, and launched multiple products with active real-world users across edtech, AI tooling, sports booking, church management, and ferry reservations. High-traction products were handed off to dedicated teams once proven. Experienced in leading engineering decisions, mentoring developers, and acting as a force multiplier through smarter architecture, faster iteration, and a bias for shipping. Believes in radical candor: direct feedback, high trust, and honest conversations over politics and pleasantries.

### TECHNICAL SKILLS

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<b>Backend</b>	Node.js, NestJS, Python
<b>Frontend</b>	ReactJS, Next.js, TypeScript, JavaScript
<b>Mobile</b>	React Native
<b>Cloud &amp; DevOps</b>	Google Cloud Platform, Docker, Git, CI/CD
<b>Databases</b>	PostgreSQL, MySQL, Firebase / Firestore, Supabase
<b>Infrastructure</b>	Vercel, Netlify
<b>AI &amp; Tooling</b>	Claude API, OpenAI API, Vercel AI SDK
<b>Dev Tools</b>	Cursor, Claude Code

### PROFESSIONAL EXPERIENCE

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#### Full-Stack Developer | *Symph* 2019 – Present

*Cebu City, Philippines*

#### Confidential Client – Medicare / Insurance Tech Platform

**Tech Stack:** Next.js 15.5, React 19, TypeScript, TailwindCSS

Led the development of an AI-powered Medicare enrollment platform guiding seniors through personalized plan selection, with real-time benefits comparison, provider network verification, and prescription cost analysis.

- Architected a flexible flow engine for dynamic, branching conversation paths
- Built real-time provider network verification and benefits comparison features
- Created reusable UI components using atomic design principles
- Implemented secure data handling for sensitive healthcare information
- Integrated multiple healthcare APIs for real-time data verification
- Ensured ADA compliance and accessibility standards for senior users
- Added social sharing capabilities to extend platform reach

#### Confidential Client – Health & Wellness Platform

**Tech Stack:** Node.js, React, Firebase, GCP

Developed microservices architecture for a large-scale health app ecosystem, improving backend efficiency for both mobile and web.

- Designed and built scalable microservices with secure API endpoints

- Optimized data flow across consumer-facing mobile and web applications

### **Confidential Client – Sovereign Wealth Fund (Enterprise Web Apps)**

**Tech Stack:** ReactJS, TypeScript, Node.js

Built multiple internal enterprise applications — including a resolution management system, a payroll automation platform, and a data exchange hub — replacing manual, Excel-based workflows with centralized solutions.

- Led full-stack development across all three applications
- Focused on REST API integration, frontend UX, and data processing workflows
- Implemented payroll automation logic, significantly reducing manual processing time

### **Community Manager | Google Developer Groups Cebu 2020 – Present**

*Cebu, Philippines*

- Spearheaded developer events, hackathons, and workshops, engaging 1,000+ community members
- Acted as a Google liaison promoting cloud development and data science best practices

### **WTM Ambassador & Community Manager | Women Techmakers Cebu 2020 – Present**

*Cebu, Philippines*

- Led initiatives empowering women in tech through mentorship programs, workshops, and networking events
- Built a robust, inclusivity-focused community with sustained professional development programs

### **Full-Stack Developer | Channelfix.com, LLC 2018 – 2019**

*Remote*

Developed Channelfix, a user-driven content platform serving as a digital arena for creator competitions.

**Tech Stack:** Python, Django, VueJS, SQL, HTML, CSS, SASS

- Built core platform features with a focus on data integrity and seamless front-to-back integration

## **LEADERSHIP & COMMUNITY**

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### **Speaking**

- Keynote, RSCENE 2025 — "AI Reality Check: What's Changing, What's Coming, and What We Can Do"
- Speaker, GDG Manila DevFest 2024 — panel on inclusivity and representation in Philippine tech
- Speaker, AWS Community Day Philippines 2023, Cebu — machine learning for scalable web apps
- Speaker, GDG Davao DevFest 2023 — AI tools in everyday development workflows
- Speaker, Rappler Press Conference 2023 — live demo of AppGen; Metacon PH 2023 — rapid AI app prototyping
- Speaker, Symph Speedrun Founders Program 2025 — AI-first startup building in 14 days
- Women Techmakers Cebu x Accenture PH — vibe coding, AI-accelerated development, women in tech
- Additional talks on generative AI, web development fundamentals, VR/AR, and frontend best practices (2021–2023)

### **Mentorship**

- Mentor, Hackercup 2024 & 2025 (De La Salle University) — guided teams on architecture, UX, and AI integration
- Founder & Mentor, She @ Symph (2019–present) — internal women-in-tech mentorship program at Symph covering career growth, leadership, and technical skills
- Mentor & Judge, Hackathon 2023: Co-Creating Solutions for Catbalogan City — civic tech, design thinking, and product delivery

### **Community**

- Community Manager, Google Developer Groups Cebu (2020–present) — 1,000+ members, events, hackathons, and workshops
- WTM Ambassador, Women Techmakers Cebu (2020–present) — empowerment programs, International Women's Day events, networking

## **EDUCATION**

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### **Bachelor of Science in Computer Science**

University of the Philippines – Cebu  
*Batch 2019*

**Google–Udacity Frontend Web Development Nanodegree**  
Udacity x Google  
*Batch 2018 · Scholarship Awardee*

**Eastern Visayas Regional Science High School**

*Batch 2015 · Valedictorian*

## **REFERENCES**

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**Dave Overton**

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**Albert Padin**

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