

Angelito P. Decatoria III

Naic, Cavite | angelitodecatoriaa@gmail.com | +63 938-510-0460 |
https://github.com/onetwothird | https://onetwothird.vercel.app

EDUCATION

Cavite State University

Bachelor of Science in Computer Science

- Magna Cum Laude (GPA: 1.38) | Dean's Lister (2022 - 2026)
- Relevant Coursework: Data Structures & Algorithms, Web Programming, Database Systems & Software Engineering

TECHNICAL SKILLS

Languages: JavaScript, PHP, Dart, Python

Frameworks & Technologies: React, Next.js, Node.js, Express.js, Flutter, React Native, Bootstrap, Tailwind CSS

Databases & Tools: MySQL, Firebase, Supabase, Git, GitHub, Figma, Vercel, Render, Cloudinary

AI / Machine Learning: TensorFlow, TensorFlow Lite, OpenCV, YOLOv8, Label Studio, Roboflow, Google Colab, Jupyter, Kaggle

EXPERIENCE

Cavite State University – Naic | Information Technology Department

July 2025 – August 2025

IT Intern

- Collaborated within a **3-person team** to develop the ODCI Record Management System utilizing PHP, MySQL, and JavaScript, deploying a centralized document platform across 6 campus departments.
- Architected the **UI/UX** for a faculty-commissioned Enrollment Management System, delivering optimized dashboards, secure logins, and data-entry workflows.
- Executed a system migration of **~25 laboratory computers** from **Windows to Linux Ubuntu**, independently resolving OS compatibility issues via command-line configuration.

PROJECTS

Resumi | Next.js, React, TypeScript, Tailwind CSS, Prisma, PostgreSQL, Clerk

August 2026 – September 2026

Full Stack Developer

- Architected a **real-time resume editor** and **career platform** using Next.js, TypeScript, Prisma ORM, and PostgreSQL.
- Built a **voice-activated AI Interview Coach** utilizing the Web Speech API for interactive speech-to-text mock interviews.
- Developed a **3-column workspace with live saving and PDF export**, enhanced with smooth Framer Motion UI transitions.

QueueTopia | React, Next.js, TypeScript, Tailwind CSS, Framer Motion

July 2026 – July 2026

Full Stack Developer

- Built a **web-based CPU scheduling simulator** in React, Next.js, and TypeScript to visualize resource allocation.
- Programmed **15 CPU scheduling algorithms** (e.g., Round Robin) to calculate real-time turnaround, waiting, and response metrics.
- Rendered **dynamic Gantt charts** and **interactive UI components** utilizing Tailwind CSS and Framer Motion.

Seelai | Flutter, Firebase, Node.js, Express.js, TensorFlow Lite, YOLOv8, WebRTC

October 2025 – April 2026

Full Stack Developer

- Developed a Flutter application for the partially sighted individuals, featuring **real-time environmental interpretation** and **caretaker connectivity**.
- Trained **YOLOv8n using a project-specific dataset** and deployed them for offline use via INT8 TensorFlow Lite, achieving a highly optimized **95.80% mAP@50 accuracy and ~30 FPS on-device inference**.
- Architected a backend enabling **low-latency GPS tracking, cloud media storage, and voice/video calling** using Node.js, Express.js, Firebase, WebRTC, and Cloudinary.

CERTIFICATIONS & WEBINARS

- DICT Region III – Aurora (June 26th, 2026) – “Prompt to Persona Building Your AI Twin for the Digital Age.”
- KOENIG (October 28th, 2024) – “Artificial Intelligence - Driving Innovation and Business Transformation.”
- Filipino Web Development Peers (May 28th, 2023) – “FWDP Monthly Community Day.”
- University of Caloocan City (May 20th, 2023) - “Breaking Barriers in Web Development: Empowering Skills from Ground Zero.”
- DICT Region V – Bicol (May 18th, 2023) - “Bicol Startup 101 of the Department of Information and Communications Technology.”