Kurt Oswill McCarver

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Education

Cavite State University

Indang, Cavite

Bachelor of Science in Computer Science Dean's Lister

Relevant Experience

TryCatchUs – CrowdCon (GDG Hackathon Champion) Front-End Developer & UI/UX Lead

The Globe Towers, BGC June 2025

- Designed and built a real-time crowd monitoring dashboard using React, Tailwind CSS, and YOLO v4
- Led the UI/UX design and front-end development for live people-tracking and emergency detection
- Enabled indoor tracking simulation with real-time data streaming during live pitch presentation
- Won Champion and Best Technology Award at GDG Hackathon 2025

NameThat – Base Buildathon Project Full-Stack Developer & Team Lead

Remote May 2025

- Designed UI/UX and led full-stack development for a naming dApp using Next.js, Tailwind CSS, and Supabase
- Implemented wallet-based voting system with support for multiple providers via Wagmi
- Built form flows for image upload, suggestion modes (open/vote-only/both), and leaderboard rankings
- Developed interactive prototype and UI in Figma; submitted to Base Buildathon 2025

Leadership & Activities

AWS Learning Club – Spade Student Developer

Cavite State University
Jan 2025 - Present

- Participated in AWS-led workshops and technical deep dives on cloud architecture
- Developed the official AWS Learning Club website using Next.js and Tailwind CSS
- Followed Git workflows for version control and code collaboration

Skills & Interests

Languages: HTML5, CSS3, JavaScript, TypeScript, Solidity (basic), Java Frameworks & Libraries: React.js, Next.js, Tailwind CSS, Node.js (basic)
Tools & Platforms: Git, GitHub, Vercel, Supabase (basic), Figma (UI mockups)

Web3 Technologies: Smart Contracts (basic), Wallet Integration, Decentralized Applications (dApps)

Other Skills: UI/UX Design Principles, Responsive Web Design