

CEEJAY R. IBABIOSA

Sariaya Quezon, Philippines | +63 991 674 1448 | ceejayibabiosa@gmail.com | Portfolio: <https://ceejay-portfolio.vercel.app>

SUMMARY

Passionate Full-Stack Developer specializing in scalable and high-performing web applications. Experienced in backend and front-end development, API integrations, and data analytics for IoT and real-time monitoring systems. Committed to continuously learning and optimizing system performance to improve efficiency and user experience.

SKILLS

Languages & Frameworks: PHP, JavaScript, React, Laravel, Node.js, Express, MySQL, PostgreSQL, MongoDB
Tools & Platforms: Git, GitHub, Bitbucket, Postman, Appwrite, Chart.js, Bootstrap, Tailwind CSS, DaisyUI, Socket.io
Others: Figma, Microsoft Office, RESTful APIs, Email Auth (PHPmailer), Infobip API
Soft Skills: Team Collaboration, Critical Thinking, Debugging, Communication

EDUCATION

Bachelor of Science in Information Technology 2021 – Present
College of Sciences, Technology and Communication Inc. (CSTC)
Relevant Coursework: Web/App Development, Programming (Java, C++, Python)

EXPERIENCE

MENTORSPIRE IT SERVICES (Web development agency, 3+ team members) Tayabas City, Philippines
Web Developer Intern Mar 2025 – Jun 2025
VotersTagging Website

- Built and optimized voter tagging modules (Starfish project) using Laravel and AJAX, improving user experience through search filters, pagination, and modal-based voter detail views.
- Refactored backend logic to resolve PDF generation, division-by-zero bugs, and summary report errors, significantly improving reliability of admin dashboards.
- Collaborated effectively with team members using Git and Bitbucket, submitting pull requests for daily code reviews and version control.

DOBLife Website

- Developed core features such as wallet management, stamina tracking, and player verification using Laravel and Livewire
- Implemented approval workflows, badge indicators for pending actions, and real-time feedback through AJAX and modals
- Designed interactive UI components to handle team creation, joining, and leaving processes, improving user satisfaction and flow

PROJECTS

BEEMO - IOT BEEHIVE MANAGEMENT SYSTEM (CAPSTONE PROJECT) Aug 2025 – Dec 2025

- Designed backend system to process sensor data from Arduino and NodeMCU devices
- Integrated email alerts (PHPmailer) and developed a real-time analytics dashboard using PHP, MySQL, and Chart.js.
- Utilized Infobip API to provide automated notifications to beekeepers regarding optimal harvest times.

FINANCEFLOW – PERSONAL FINANCE TRACKER Feb 2025

- Built a full-stack finance tracker with Laravel, MySQL, and Chart.js, featuring wallet, savings, and budget management.
- Developed an interactive analytics dashboard to visualize spending patterns in real-time.

AUTOCALLER – AUTOMOTIVE MARKETPLACE Mar 2025

- Developed a comprehensive car listing platform with buyer-seller chat, dynamic filtering, and a MySQL backend.
- Created a responsive frontend and backend with Laravel and AlpineJS

THINKDRAFT June 2025

- Developed an AI-powered blog generation tool leveraging the Gemini API in a full-stack MERN Stack.
- Built a RESTful architecture and modern UI with Tailwind CSS for a smooth and scalable user experience.

CINESEARCH Feb 2025

- Built a movie discovery application using React and TMDB API, integrating an Appwrite backend for tracking search trends.
- Optimized search functionality with debounced hooks to reduce API load and improve responsiveness.

TRENDORA – E-COMMERCE PLATFORM Apr 2025

- Developed a complete e-commerce platform including product catalog, shopping cart, and admin dashboard using Laravel and React TypeScript.
- Implemented a clean, responsive UI using Tailwind CSS and ShadcnUI.

SAYHI – REALTIME CHAT WEBSITE June 2025 - July 2025

- Built a real-time chat application with messaging, user authentication, and online status using MERN
- Implemented JWT-based authentication and authorization, ensuring secure access control.
- Integrated Socket.io for real-time bi-directional communication between users.
- Designed a responsive and accessible UI using Tailwind CSS and DaisyUI.
- Used Zustand for global state management and Cloudinary as an image storage solution.