Mejari Cloi Cruz

Contact
cruzmejari@gmail.com
Marikina City, Metro Manila, PH 1802
09055173709

Web App Developer / DevOps Engineer

Dynamic full-stack developer and DevOps engineer with a proven track record and solid experience in designing, developing, and deploying web applications. Known for delivering impactful results, and being adaptable, reliable, and effective in meeting evolving project requirements while maintaining high-quality outcomes.

Skills

Frontend Development:
HTML, CSS, JavaScript, TypeScript
Vue 3, Nuxt 3
Pinia (State Management), @pinia-plugin-persistedstate
Tailwind CSS, DaisyUI, SASS
FormKit (Forms & Validation), JWT Decode
Chart.js, Chartjs Plugin Datalabels
Cropper.js (Image Cropping), Pica (Image Resizing)
Nuxt Image, Nuxt Lodash
VueUse (Core and Nuxt integrations)
Consola (Logging)
json-form-data (Form data handling)
Cypress (End-to-end Testing)

Backend Development:
Node.js, NestJS including Config, Mongoose, JWT, Passport, Mailer, Swagger, Schedule, Serve-Static, Cache Manager
MongoDB (mongoose, mongoose-delete, mongoose-gridfs, gridfs-stream)
Passport.js (JWT, Local), JSON Web Tokens, bcrypt, crypto-js
Nodemailer, Handlebars, HBS
RxJS, Lodash, Sharp, Qrcode, Archiver, Dot Object
Firebase Admin SDK, Google APIs
PDFMake

DevOps & Tools:
Docker,PM2 , Jenkins, Nginx, Cloudflare
Git Version Control

Testing & Quality:
Cypress, Jest, ESLint, Prettier

Languages & Config:
TypeScript, JSON, YAML

Work History

Full-Stack Developer & DevOps Engineer Sep 2021 – Jun 2025 (4 years)

North Sea Parts | Marcos Highway, Antipolo City, Metro Manila, Philippines

Designed, developed, and maintained full-stack web applications using **Vue 3, Nuxt 3, Node.js, NestJS**, and **MongoDB**.

Implemented state management and persistent storage using **Pinia** and integrated **Firebase Cloud Messaging (FCM)** for real-time notifications.

Built and consumed RESTful APIs, handled authentication and authorization with **JWT, Passport.js**, and integrated third-party APIs to enhance functionality.

Managed DevOps processes using **Docker, PM2, Jenkins, Nginx, Cloudflare**, and deployed applications on cloud platforms including **Firebase** and **Google Cloud Platform**.

Performed database design and optimization using **MongoDB**, including secure storage and file handling with **GridFS**.

Optimized frontend performance, including **Chart.js, Cropper.js, Pica**, and asset management to reduce load times and improve user experience.

Implemented unit and end-to-end testing with **Cypress, Jest, ESLint, Prettier** to ensure high-quality code delivery.

Generated dynamic documents, reports, and forms using **PDFMake, Handlebars, HBS** and automated email workflows with **Nodemailer**.

Utilized **TypeScript, JSON, YAML** for application configuration, scripting, and data handling.

Monitored applications and maintained logs using **Consola**, handled caching with **Cache Manager**, and performed image processing with **Sharp**.

Collaborated with cross-functional teams, performed code reviews, and managed **Git** version control to ensure project quality and timely delivery.

Development & Production Environments:
Ubuntu (WSL 2.0), Debian (Production Servers)

Mobile / Hybrid Development:
Ionic Vue, Ionic Nuxt, Capacitor, Android Studio (built and tested apps locally)

Certifications

Google Cloud Platform (GCP) Essential Training for Developers – LinkedIn, Feb 2022 View Certificate

Docker Essential Training – LinkedIn, Feb 2022 View Certificate

Firebase Cloud Messaging (FCM) Integration – Practical experience with Nuxt3.js / NodeJS apps

For full list of certifications and detailed documents, view my Google Drive folder: View All Certifications

Education

Bachelor of Science in Information Technology
Pamantasan ng Lungsod ng Marikina, Metro Manila, Philippines
Graduated: April 2019 (4 years)

Completed Web Development Internship at Nets Electrical Services (2018 - 2019) gained hands-on experience in building responsive websites