



Jordan G. Faciol

Software Engineer

+63 9273618160 | <https://jgf-portfolio.onrender.com/> | <https://github.com/winterwind999> |

<https://www.linkedin.com/in/jordanfaciol/> | facioljordan5@gmail.com

Technical Skills

Node.js	Express.js	NestJS	Next.js	React
TypeScript	HTML	CSS	JavaScript	RDBMs
MongoDB	Render	GitHub Actions	AWS	Docker

Experience

Ambulatory Health Care Institute Incorporated / Clinica Manila

January 2025 - August 2025

Intern/Project-Based Full Stack Web Developer

SM Megamall, Mandaluyong City

- Medical Examination Management System
 - A web-based system designed to streamline the management of APE, PEME, Executive, and Diagnostic medical examinations.
 - Built with TypeScript, React, Tailwind CSS, Axios, TanStack Query, Zustand, Node.js, Express.js, MySQL, Cloudinary, REST API, and Socket.io
 - Key features include pre-filled PDF generation, notifications, data analytics, a dynamic form builder, data versioning, and file encryption, decryption, viewing, and upload to cloudinary.
- HR Portal
 - A web application that enables HR staff to easily receive and view employees' medical test results.
 - Built with TypeScript, React, Tailwind CSS, Axios, TanStack Query, Zustand, Node.js, Express.js, MySQL, Cloudinary, and REST API.
 - Supports secure viewing of uploaded medical documents and files stored in Cloudinary.

Projects

If you want more details please contact me at my email address.

Matchy

Matchy is a dating app that helps people discover new matches, chat in real time, and share photos with ease.

<https://matchy-1uri.onrender.com/>

- Built with Next.js, Tailwind CSS, shadcn/ui, Zustand, Zod, and React Hook Form
- Used React Server Components (RSC) for optimized data fetching, Server-Side Rendering (SSR) through Server Actions for secure mutations, and Client-Side Rendering (CSR) for interactive user interfaces
- Backend developed using NestJS, MongoDB/Mongoose, Passport.js (JWT + Google OAuth), and Cloudinary
- Implemented CSRF protection and CORS
- Added real-time chats and notifications using WebSockets + Socket.IO
- Includes Feeds module with swipe-style matchmaking
- Supports photo and album uploads with Cloudinary
- Fully Dockerized frontend & backend for dev and production
- Automated CI/CD pipeline using GitHub Actions → Docker Hub → Render Deployment

Portfolio

October 2025

A personal portfolio website built to showcase my skills, experience, and projects, while also serving as a learning project to explore NestJS.

<https://jgf-portfolio.onrender.com/>

- Developed with React, Axios, TanStack Query, Zustand, Zod, and React Hook Form for frontend.
- Implemented a secure NestJS REST API featuring JWT, CSRF, CORS, rate limiting, and Helmet.
- Explored NestJS modules, DTO validation, and middleware configuration for robust backend design.
- Integrated Cloudinary for image and PDF uploads with efficient storage management.

Capstone Project: Mobile and Web Patient Workflow System

March 2024 - November 2024

MediQueue is a Patient Workflow System is a system that includes both a mobile and web application. It aims to simplify and improve patient data processing and care delivery.

- Optimized database interactions using MongoDB aggregations, pagination, and efficient search capabilities.
- Secured the app with JWT-based authentication, role-based access control, CORS, and request logging.
- Implemented OTP-based recovery for email address and mobile number.
- Automated deployments using CI/CD pipelines using GitHub Actions.
- Designed a descriptive analytics module with Chart.js for data visualization and PDF/Excel report generation.
- Created a cross-platform mobile app with Flutter frontend and Node.js, Express.js, and MongoDB backend.
- Implemented real-time data synchronization using Socket.io for web and Server-Sent Events (SSE) for mobile application.

Education

National University - Manila

August 2021 - August 2025

BS Information Technology: Mobile and Web Applications

Languages

English

Filipino

C2 (Proficient)

Native speaker

Character References

Lilibeth Coronel

VP Clinica Manila

lilibeth.coronel@gmail.com

09425887241

Tony Bolos

Administrative Manager

tbolos@clinicamanila.com

09175498669

Chiara Leen M. Gilera, RN

Business Unit Head - Nursing Services,

Sales & Marketing, Lifestyle Medizone

chiaraleenmagboogilera@gmail.com

09164034375