RHEX CHRISTIAN R. NIEBRES

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EDUCATION

The Odin Project

Online Program | Completed

Focused on HTML, CSS, JavaScript, Git, React, Node.js, Express, and PostgreSQL. Built full-stack projects and followed industry-standard development practices, testing and deployment.

Nov 2024 - June 2025

CS50 via edX

Harvard University – edX | Completed

CS50 is Harvard's Introduction to Computer Science course, focusing on problem-solving, algorithms, data structures, foundational programming, and computational thinking and abstraction. Aug 2024 - Oct 2024

Pamantasan ng Lungsod ng Pasig

Pasig, Philippines

Bachelor's Degree in Hospitality Mangement on communication skills and high standard of customer service, teamwork, time management, adaptability, and problem-solving skills on the field.

June 2020 - Mar 2024

Work Experience

Software Development (Mentorship Program)

Program Trainee

Online Program Aug 2024 - Present

- Implemented an AI-powered blog post generation feature, allowing users to seamlessly generate context-aware posts with intelligent content filtering for appropriate and professional language.
- Successfully completed mentorship application and a structured mentorship program focused on core software development principles, real-world project experience, and collaborative environment.
- Trained 1-on-1 by an experienced mentor in full stack development and developed skills in problem-solving, version control, and full stack development using tools like JavaScript, C#, HTML, CSS, React, Node.js, Express, and Prisma, with emphasis on best practices and code readability.
- Acquired hands-on experience with industry-standard software engineering practices, including version control with Git, agile development methodologies, code reviews, testing strategies, effective debugging techniques, and scalable application architecture design for modern web applications and services.
- Gained knowledge and applied advanced architectural concepts including Domain-Driven Design (DDD), Command Query Responsibility Segregation (CQRS), and Clean Architecture, as well as Knowledge with ERP systems, ETL processes, and Business Intelligence (BI) tools to build robust, maintainable, and data-driven enterprise applications.

SKILLS

Languages: JavaScript, C, C#, Python, HTML, CSS, SQL

Frameworks & Libraries: React, Tailwind CSS, Node.js, Express.js, Entity Framework (EF)
Tools & Platforms: Git, Visual Studio Code, Chrome DevTools, GitHub, GitHub Pages
Skills: REST APIs, CRUD Operations, LLM Integration, Prompt Engineering

Hosting Platforms & Testing Tool: Netlify, Supabase, Render, Railway, Jest, Postman, SuperTest

Database Technologies: Prisma (ORM), PostgreSQL, MySQL, SQLite, Neon(Cloud Postgres)
Concepts: Responsive Design, Event-Driven Programming, Microservices

Software Architecture & Design: MVC Architecture, Domain-Driven Design, Clean Architecture, CQRS

PROJECTS

Facetome | Link:https://facetome.netlify.app

A social media platform with a AI-generated post suggestions and also enables users to share content, engage with others, and build a network through interactive features like posts, likes, comments, and user following and user authentication for a personalized experience. | Tools Used: Groq API, React, Tailwind CSS, Node.js, Express, Prisma ORM, PostgreSQL, JWT (JSON Web Token).

Messagely | Link: https://messagelyy.netlify.app

A full-stack messaging application that enables users to securely communicate and manage their profiles, with features user authentication, and profile customization. | Tools Used: React, Tailwind CSS, Node.js, Express, Prisma ORM, PostgreSQL, JWT (JSON Web Token).

Seekandspot (Where is Waldo) | Link: https://seekandspot.netlify.app

A fun, "Where's Waldo"-style game where users search for and hidden characters in a map full of characters, with timed challenges. | Tools Used: React, Tailwind CSS, Node.js, Express, Prisma ORM and PostgreSQL.