

JAYSON JAKE COROTAN

SOFTWARE ENGINEER

Carmen , Cagayan de Oro, 9000 | +639069529243 | corotanjaysonjake@gmail.com
linkedin.com/in/jayson-jake-corotan | github.com/COROTANjayson

PERSONAL SUMMARY

Information Technology graduate passionate about building scalable software solutions. Experienced in full-stack development using JavaScript, TypeScript, Node.js, and modern frameworks like React, Next.js, and SvelteKit. Known for improving performance, optimizing architecture, and developing tools that streamline workflows.

EXPERIENCE

Backend Developer

July 2024 – Current

Seven 365 Pte Ltd.

- Refactored and optimized the existing backend architecture using Express.js, TypeScript, and MongoDB, improving system stability and code maintainability, and integrating Redis caching.
- Developed new APIs and backend modules for a Restaurant POS Mobile App.
- Collaborated with the frontend team to deliver seamless API integrations and became one of the lead developers driving major backend improvements.

Full stack Developer (Part-time)

July-2024– May 2025

Image Edits

- Designed and implemented Node.js microservices using tRPC and PostgreSQL (Prisma) within a Monorepo, reducing API latency and improving scalability.
- Enhanced dashboard workflows and UX with Next.js, Tailwind, and Shadcn, reducing user confusion and boosting engagement.
- Improved SEO performance for the Image Edit and VirtualLens platforms through optimized Next.js page rendering and structured metadata.

Web Developer

December 2022– July 2024

Wela School Systems, Cagayan de Oro City

- Built and maintained multiple full-stack systems using SvelteKit, React.js, Express, GraphQL, MySQL, and Firebase, aligning with client and management requirements.
- Integrated third-party APIs including Google Classroom, Asana, and NeoLMS, extending functionality and automating workflows.
- Developed the Pulong task tracking system and custom Asana reporting tool for the management, improving project visibility and team productivity.

Software Engineer Trainee

September 2022– November 2022

Lemondrop Technologies

Key Responsibility

- Trained in JavaScript, TypeScript, and React (Next.js) to develop interactive web applications with Material UI.
- Learned Node.js and AWS DynamoDB integration to build and connect RESTful APIs with dynamic frontend systems.
- Delivered functional prototypes that demonstrated end-to-end understanding of modern full-stack development practices.

Backend Developer Intern & Part-time

March 2022 – September 2022

Hozzby Digital Solutions, Cagayan de Oro city

- Supported backend development using Go, GraphQL, and MongoDB, fixing API issues and optimizing server responses.
- Collaborated with frontend developers to debug and improve API functionality.
- Gained foundational experience in scalable backend system design and teamwork in an agile development setting.

TECHNICAL SKILLS

- | | |
|--------------|-----------------------|
| • Javascript | • Python |
| • TypeScript | • MYSQL |
| • NextJS | • Firebase |
| • Sveltekit | • Material UI, Shadcn |
| • Node JS | • HTML, CSS(tailwind) |
| • Express | • PostgreSQL (Prisma) |
| • MongoDB | • Redis |
| | • Go |

SOFT SKILLS

- | | |
|-------------------|-----------------|
| • Problem Solving | • Adapatability |
| • Flexible | • Creative |
| • Self-awareness | |
| • Time Management | |
| • Communication | |
| • Collaborative | |

EDUCATION

Bachelor of Science in Information Technology

University of Science and Technology of Southern Philippines,
Cagayan de Oro City

2018 – 2022