John Christopher V. Moreno

Dumaguete City, Negros Oriental | johnmorenodev@gmail.com | www.johnmorenodev.com

linkedin.com/in/johnmorenodev | github.com/johnmorenodev | 09264713562

Work Experience

Full Stack Developer, 3Clicks Cloud   January 2024 – Present

- Re-architected a 20+ client platform into a scalable multi-tenant system, **reducing deployment time by 80%** and simplifying infrastructure management.
- Improved application performance by **80% (10s → 2s)** through database indexing, query optimization, and backend tuning.
- Designed and managed **AWS infrastructure (EC2, RDS, VPC, IAM)**, ensuring scalable, secure, and highly available production environments.
- Designed and deployed a scalable, event-driven notification system on **AWS (Lambda, SQS, IAM)** to support asynchronous processing.
- Designed CI/CD pipelines to build and coordinate deployment of three Dockerized services, enabling **blue-green releases with zero downtime**.
- Optimized container resource allocation and database connection pooling to improve production stability under load.

Web Developer, WebriQ Technologies   February 2023 – January 2024

- **Achieved a 20% boost** in website performance for 40+ clients through effective optimization techniques, monitored using Lighthouse and Core Web Vitals.
- Designed and developed **RESTful APIs using Next.js**, integrating third-party services to support scalable client applications.

Skills

Programming Languages: Typescript, Javascript, Java, Python
Technologies: Next.js, React, Node, Express, Vue, Springboot
Database: SQL, PostgreSql, MySql
Deployment: Docker, Github Actions, CI/CD, Jenkins, Networking
Cloud: AWS (Lambda, S3, IAM, SQS, EC2, RDS)
Other: Git, Github, Storybook

Education

Bachelor of Science in Civil Engineering   January 2019 - 2022
Negros Oriental State University

Bachelor of Science in Computer Science   January 2022 - December 2022
Negros Oriental State University   *Relevant Coursework in Computer Science*