



Van Nelson Sim Umbay

FULL STACK DEVELOPER - AI CODING SPECIALIST

EDUCATION

AMA - COLLEGE

- BS Information Technology
2015 - 2019

ABOUT ME AND LEARN MORE [VANUMBAYCREATIVE.IO](https://vanumbaycreative.io)

An **IT Specialist** and **Full-Stack Developer** leveraging AI tools like Codex and Claude to build innovative system solutions, with a strong foundation in software development, system architecture, and successful project implementation

FRONT END SKILLS

- Vue , Quasar , Vuetify
- React , Material UI
- Tailwind

BACKEND SKILLS

- Laravel
- Node Express

DATABASE & OTHER

- MSSQL & MYSQL & Firebase
- Azure DevOps CICD
- Aws Basic
- Git

CRM & AI - AUTOMATION

- GHL - Zapier
- Microsoft 365
- Claude AI
- Codex - Open AI

WORK EXPERIENCE

IT Specialist - Automation, AI & Vibe Coding

CCL Design

- Built a full-stack Manufacturing Execution System (MES) to manage work orders, WIP, BOMs, packing, route progress, and quality workflows in one platform
- Developed responsive **React** + **Chakra UI** frontends with **Redux** Toolkit, integrated with secure **Laravel** APIs and role-based access for operators, supervisors, and admins.
- Delivered real-time dashboards, notifications, virtual screens, and PDF work packet records to improve production visibility, traceability, and faster decision-making.
- Implemented **AI-driven** features such as **MES prompt** assistance and workflow automations, helping modernize operations and reduce manual processes.

CCL Present - CONTRACT



Senior Full Stack Developer

Scandinavian Good Business AB

- Developed** scalable and secure RESTful APIs in **Laravel** and **Symfony**, integrating third-party services like Capway and Zoho Invoices
- Led** frontend UI design using **React** Bootstrap, optimizing user interactions to enhance experience and meet business needs.
- Handled client calls and concerns from **CA clients**, gathered **feedback**, resolved issues, and provided technical support to ensure client satisfaction.
- Developed and maintained CRM and eCommerce backend systems for customer management, order processing, support workflows, and business operations:
<https://backend.gracewellness.se/shop/backend/login>.

SCB Jan 2023 - May 2025 - 2 yrs 5 mos



Full Stack Developer || - promoted

Inriver

- Developed **Node.js APIs**, including **ETL** transactions, to streamline data processing and integration
- Implemented **CI/CD** pipelines with **Azure DevOps** to improve deployment, automation, and workflow

Full Stack Developer |

- Responsible for processing and displaying **ETL** data using **Vue.js** and the Nuxt framework, ensuring seamless frontend integration.



Jan 2022- Dec 2023 · 2years



Full Stack Developer (Promoted from Junior to Mid-Level)

Envireau Pacific Incorporated

- Started as a Junior Developer and was later promoted to Mid-Level Developer based on performance, technical growth, and project contributions.
- Developed an Accounting Collection System using **Vue.js** and **Laravel** for tracking client accounts, managing payments, and monitoring payable aging in the accounting department.
- Built a Sales Dashboard Monitoring System to track product movement, generate monthly sales reports, and support sales target analysis.
- Created and optimized **SQL database queries** for reporting, analytics, and business data extraction.
- Investigated and **troubleshoot** system issues, data inconsistencies, and application bugs. and worked closely with accounting, sales, and other departments to gather requirements



March 2020 - Dec 2022 - 2 yrs 10 mos