# WYNSON CARL NACALABAN

SOFTWARE DEVELOPER | FULL–STACK WEB DEVELOPER

## CONTACT

- 📞 +639078743999
- ✉️ wynsonnacalaban30@gmail.com
- 📍 Purok Fisherville, Lumbia 7016 Pagadian
- 🌐 wynson30.pages.dev
- in linkedin.com/in/wynson-carl-nacalaban-63949a1b9

## TECHNOLOGIES

- FrontEnd
  - Next
  - React
  - TypeScript/JavaScript
  - Redux
  - Tailwind
  - MUI
  - Bootstrap
  - Shadcn
- BackEnd
  - Firebase
  - MySQL
  - Laravel
  - Sanity
  - Kotlin
  - GrahpQL
  - NodeJS
  - Nest
- Others
  - GitHub
  - Docker
  - Postman
  - DBeaver

## LANGUAGES

- English
- Japanese
- Tagalog
- Bisaya

## PROFILE

As a career shifter with over 2 years of experience in software development, I create web applications and digital solutions. At Wind's Gate Philippine Software Development Inc., I build responsive frontend applications using Next.js and React for user and customer support dashboards, develop API gateways with GraphQL and NestJS to enhance data access, and contribute to the development of scalable backend systems. Recently promoted to Team Leader, I manage a team of 5 to ensure project success. In freelance work, I designed a User and Admin Dashboard that digitized the workflow of an airspace auditor client, increasing efficiency and accuracy.

## WORK EXPERIENCE

**Wind's Gate Philippine Software Development Inc.**
Software Engineer                          2023 - PRESENT

- Contributed to the development of an Admin Dashboard for user management and customer support (CS), collaborating across backend services, gateway architecture, and frontend development.
- Frontend:
  - Developed a responsive and user-friendly Admin Dashboard using NextJS with MUI.
  - Focused on providing efficient tools for user management and customer support operations.
- Gateways:
  - Built API gateways using GraphQL and NestJS to enhance data retrieval and mutation, improving system performance.
- Backend:
  - Developed scalable backend systems using Springboot with Kotlin Coroutine for efficient asynchronous processing.
  - Implemented gRPC Protobuf for seamless inter-service communication.
  - Utilized Kafka for real-time event streaming.
  - Managed complex data models with Komapper.
- Maintaining and enhancing existing systems

**CyberFixers LLC**                        2 weeks project - 2023
Freelance Web Developer

- Developed a professional website for CyberFixers LLC, integrating Consultation functionality with Calendly for seamless client appointment scheduling across multiple time zones.
- Focused on creating a responsive, user-friendly design to deliver a high-quality experience across devices.

## WORK EXPERIENCE

- Designed and implemented structured pages:
    - **Home** – introducing services and company values.
    - **About** – highlighting team members and company background.
    - **Capabilities** – detailing core competencies such as **Gap Analysis**, **Recommendations**, **Control Monitoring**, and **Regulatory Conformity**.
    - Blog and News – sections for sharing industry insights and company updates.
    - Contact – including essential contact details and an intuitive form for inquiries.

**HRICN MANAGEMENT GROUP INC.**                                          2022 - 2023
Freelance Web Developer

- Developed a secure web application with separate user and admin dashboards, implementing MFA login using Firebase for compliance with AS9100, AS9110, and AS9120 aerospace standards.
- Digitized paper-based airspace audit workflows, enhancing efficiency and accuracy.
- Built with Next.js and TypeScript for scalable architecture, styled with Tailwind CSS and ShadCN for a responsive, modern interface.
- Utilized Redux for global state management, improving data flow, user sessions, and real-time audit updates.
- Designed a dynamic landing page with OAuth login and Calendly integration for easy consultation scheduling.
- Created training modules for DPAS, FOD, DOD CUI, and ITAR, including interactive reviewers, exams, and automated certificate distribution upon passing, with each user allowed three attempts per exam.

**51 TALK**                                                              2020 - 2021
ESL (English as a Second Language) Teacher

- Prepare course materials and design lessons that cover all aspects of the English language, whether written or verbal.
- Encouraging and engaging students to speak in English.

**Hitachi-Johnson, Japan**                                              2017 - 2020
Electronic equipment assembling

- Assembling of electric and electronic equipment and components.
- Stalling and attaching electrical cables, wires, and other transmissions.
- Installing various metal and synthetic resin materials.
- Hand-soldering of a circuit board and other electronic assemblies
- Review of blueprints as part of planning and execution, and interpret the materials provided by engineers and product designers.

## EDUCATION

**Web Development**                                                      2021 - 2022
Refocus Digital Academy

**Japanese Language**                                                    2016 - 2017
PHIL-NIPPON TECHNICAL COLLEGE

**B.S in Computer Engineering**                                         2010 - 2015
University of Cebu, Lapu-Lapu & Mandaue