# RHOBEL JACOB FERRERAS

+639533785109 | jacobferreras24@gmail.com | github.com/jacobferreras San Jose del Monte, Bulacan

#### **PROFILE**

Full-Stack Web Developer experienced in building responsive, scalable web applications. Proficient in both front-end and back-end technologies with a focus on clean code, user-friendly design, and performance optimization. Strong collaborator, quick learner, and adaptable to new tools and frameworks.

## **KEY SKILLS**

- Frontend: React.js, Next.js, Bootstrap, Tailwind CSS
- Backend: Node.js, Express.js (RESTful APIs)
- Database: MySQL, PostgreSQL, Database Management
- Programming Languages: JavaScript, TypeScript, Java, C#
- Other Skills: Project Management, Problem-Solving, Git/GitHub

## **EDUCATION**

#### **Bachelor of Science in Computer Science**

STI College San Jose del Monte September 2021 - Present

Awards & Certificates: Oracle Java Foundations

(2022)

## **Senior High School: ICT**

San Jose del Monte National Trade School September 2019 - July 2021

## PROFESSIONAL EXPERIENCE

Full Stack Developer (Intern) | Philippine Coast Guard (CGWCEISC)

- Developed and maintained backend features for an inventory management system.
- Implement Front-End features for transaction history
- · Created efficient CRUD operations and managed API routing.
- Optimized database queries and maintained clean, well-documented code.

## **PROJECTS**

#### **DialectTalk**

- Built an application translating to/from the eight most common Philippine dialects.
- Developed custom lesson and module management features.
- Automated quiz creation and checking within the application.

# RadiantHub

- Designed and implemented a real-time match scheduling platform using RESTful APIs.
- Developed automated data fetching and error handling for seamless integration.
- Created pro-player modules to display stats, rankings, and profiles to boost engagement.