

# RHOBEL JACOB FERRERAS

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San Jose del Monte, Bulacan

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## 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.

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## 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
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## EDUCATION

### Bachelor of Science in Computer Science

STI College San Jose del Monte  
September 2021 - July 2025

**Awards & Certificates:** Oracle Java Foundations  
(2022)

### Senior High School: ICT

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

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## 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.
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## 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.