



# Lord Cedric D. Ramos

## Full Stack Developer

Cauayan City, Philippines [github.com/cdrCRMSS](https://github.com/cdrCRMSS)

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## Summary

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Passionate 20-year-old Full Stack Developer with expertise in modern web technologies. Specialized in building scalable applications using React, Next.js, Node.js, and AI integration. Committed to creating innovative solutions and continuously learning new technologies.

## Technical Skills

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### Frontend

- JavaScript, TypeScript
- React, Next.js 16
- Tailwind CSS
- Responsive Design

### Backend

- Node.js
- Python
- RESTful APIs
- SQL Databases

### Tools & Technologies

Git, GitHub, Docker, Vercel, AI/ML Integration (Upstash Vector, Groq, Ollama)

## Education

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### St. Paul University Philippines

#### Bachelor of Science in Information Technology (BSIT)

2023 - Present

*Currently Enrolled*

### University of Perpetual Help System Laguna - Isabela Campus

#### Technical-Vocational-Livelihood - Information and Communications Technology (TVL-ICT)

2022 - 2023

*Graduated with Honors*

## **University of Perpetual Help System Laguna - Isabela Campus**

### **Elementary Education**

**2016 - 2017**

*Graduated*

## **Projects**

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### **Digital Twin RAG System**

**2025**

AI-powered interview preparation assistant using Retrieval-Augmented Generation technology

- Implemented RAG system with Upstash Vector for semantic search
- Integrated Groq LLM (LLaMA 3.3) for intelligent response generation
- Built with Next.js 16, TypeScript, and modern React patterns
- Features conversation history, export functionality, and dual LLM support

**Tech:** [Next.js](#), [TypeScript](#), [Upstash Vector](#), [Groq](#), [Ollama](#), [Tailwind CSS](#)

### **AI-Enhanced CV Website**

**2025**

Modern, responsive portfolio website with interactive AI chatbot

- Designed and developed full-stack portfolio application
- Implemented dark/light theme switching
- Integrated AI chatbot for dynamic Q&A about professional background
- Deployed to Vercel with optimized performance

**Tech:** [Next.js](#), [React](#), [Tailwind CSS](#), [Vercel](#)

## **Strengths**

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- Quick learner with strong problem-solving skills
- Passionate about clean, maintainable code
- Excellent collaboration and communication abilities
- Adaptable to new technologies and frameworks
- Strong attention to detail and user experience

## **Career Goals**

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Seeking opportunities to contribute to innovative projects while continuing to grow as a developer. Interested in roles involving Full Stack Development, AI/ML Integration, Modern Web Applications, and Scalable System Architecture.

## Languages

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**English:** Fluent | **Filipino:** Native