



FERNAN R. RETARDO

+63 9770564163 retardo.fernan@gmail.com

<https://fernanretardo.vercel.app/>

Zone 1 Minipark Village Post Proper Southside Taguig City

EDUCATION

Bachelor of Science in Computer Science Major in Application Development

University of Makati - College
2020 - 2024

Computer Programming

University of Makati - Senior
Highschool
2018 - 2020

SKILLS & INTEREST

- HTML / CSS / JavaScript
- C / C++ / C#
- Java
- mySQL / Firebase / MongoDB
- React / Next.js
- Tailwind / Bootstrap

KEY SKILLS

- Problem solving
- Teamwork
- Adaptability
- Computer skills

ACHIEVEMENTS

- Cum Laude
- Dean's lister 2020-2024
- Best Computer Science Thesis (Finalist)
- Most Commercially Viable (3rd CCS Hackathon UMak)
- Most Disruptive Innovation (3rd CCS Hackathon UMak)
- 2nd runner up Visual Basic Programming (HSU Week UMak)

OBJECTIVE

Aspiring software developer seeking to apply and expand my skills in a dynamic professional environment, contributing to impactful projects and continuing to grow as a versatile and effective team member

PROJECTS

- **Freelance Frontend Web Developer vMeme (Website)**
 - Implemented the frontend using Next.js and Tailwind CSS.
- **Community Crave (Website)**
 - Implemented the frontend using Next.js and Tailwind CSS.
- **University of Makati | Course Requirement Development of Chrono Clash: A Strategic Board Game Utilizing K-Nearest Neighbors and Minimax Algorithm for Possible Game Players Movement**
 - Lead Developer using Unity and Firebase
 - Utilized both algorithm
- **Barangay Comembo Mobile Application**
 - Led the Development Using Laravel, Tailwind CSS, and Firebase
 - Utilized Laravel for Backend Development
 - Integrated Tailwind for Frontend Design
 - Employed Firebase for Database Management
 - Developed Android App for User Interface
 - Created Website for Administrative Purposes
- **Mangadeck (Android)**
 - Led the Development of Mangadeck Application
 - Designed and Implemented Frontend Components
 - Developed Backend Functionality Using Java
 - Integrated Firebase for Efficient Database Management
- **6.14 FoodHub (Website)**
 - Led the Development of 6.14 FoodHub Website
 - Implemented Backend Functionality Using JavaScript
 - Designed and Developed Frontend Using Bootstrap
 - Utilized MySQL for Efficient Database Management
- **e-Tech Workplace (Website)**
 - Led the Development of e-Tech Workplace
 - Implemented Backend Functionality Using JavaScript
 - Designed and Developed Frontend Using Bootstrap
 - Utilized MySQL for Efficient Database Management

RELEVANT EXPERIENCE

BASES CONVERSION AND DEVELOPMENT AUTHORITY

Developer Intern (February 2024 - June 2024)

- Provided IT help desk support, assisting users with technical issues.
- Developed a payment monitoring system using AODocs.
- Designed a website using Google Sites.
- Contributed to risk monitoring through security tools such as Trend Micro and iBoss.