# **ARGIE P. DELGADO**

## Full Stack Developer

Lot 38-O BLK 5 Pluto Street, Meteor Homes Fortune Marikina City, Philippines

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### PROFESSIONAL SUMMARY

Dedicated Full Stack Developer with expertise in web and mobile application development. Demonstrated success in delivering efficient, user-friendly solutions across multiple platforms. Skilled in both frontend and backend development, with a strong foundation in security practices and system optimization. Completed 21+ projects with 5+ satisfied clients across 2+ countries.

### **TECHNICAL SKILLS**

## **Programming Languages:**

Java, C++, Node.js, PHP, C#, JavaScript, GDScript

# Web Technologies:

React.js, Vue.js, Laravel, HTML5, CSS3, Bootstrap, Tailwind

#### Databases:

MySQL, MongoDB, Firebase, phpMyAdmin

## **Tools & Platforms:**

Git, Android Studio, ClickUp

#### **Additional Skills:**

Mobile/App Development, Game Development, RESTful API Development, Linux Basics, Ethical Hacking, Cyber Security

PROFESSIONAL EXPERIENCE

#### PH Lore: Mini RPG Mobile Game

*March* 2025 – *April* 2025

Designed and developed a 2D mobile RPG that explores Philippine folklore through interactive storytelling and gameplay.

## **Key Achievements:**

- Built a 2D mobile game using Godot Engine, focused on Philippine mythical creatures such as the Manananggal, Kaper, and Tikbalang.
- Implemented a branching narrative and quest system inspired by regional myths.
- Created mobile-optimized hand-drawn visual assets and animations
- Published the game on Android, featuring adaptive UI and scalable controls for various device sizes.

# **Technologies:**

- Engine: Godot (GDScript and visual scripting for game logic).
- Platform: Android (deployed via Godot mobile export templates).
- Features: Dialogue system, quest tracking, inventory management, mobile touch UI.

# **Document Controller System | TESDA Region 3**

## July 2024 - December 2024

Developed a document controller system to streamline TESDA Region 3's document processing workflow.

## **Key Achievements:**

- Developed and implemented a document tracking system with rolebased access control, improving document processing workflow efficiency.
- Create an audit logging system to track user actions and maintain document history.
- Developed dashboard analytics for monitoring documents status (completed, pending, rejected).
- Built user-friendly interfaces for document creation, updating, and status management.

## **Technologies:**

- Frontend: React.js with custom components for document management interface.
- Backend: Node.js and Express.js for RESTful API Development.
- Database: MySQL for document and audit log storage.

## **HR Management System | HR Management Solutions**

August 2024 – November 2024

Developed HR Management Solutions, a human information system designed to enhance efficiency, accuracy, and automation across various human resource processes.

# **Key Achievements:**

- Implemented dynamic personnel tracking system with unique identifier generation.
- Built multi-role access system supporting Admin, Principal, and Personnel user types.
- Implemented automated PDF generation for Personnel Data Form (PDF) and Personal Data Sheet (PDS).

## Technologies:

- Frontend: Tailwind CSS for responsive design optimized for mobile users.
- Backend: Laravel PHP framework for robust system architecture.
- Database: MySQL for efficient personnel data management.

## Fitness Management System | JMNID Gym

September 2024 – December 2024

Developed comprehensive gym management system handling membership and workout tracking for JMNID Gym.

# **Key Achievements:**

- Implemented dynamic personnel tracking system with unique identifier generation.
- Built multi-role access system supporting Admin, Principal, and Personnel user types.

# Technologies:

- Full Stack: MERN (MongoDB, Express.js, React.js, Node.js).
- Frontend: Tailwind CSS for responsive, mobile-friendly design.

# **Apartment Management System | Shermelle Properties**

### August 2024 - September 2024

Developed an Apartment Management System for Shermelle Properties to efficiently handle apartment operations and management tasks.

## **Key Achievements:**

- Developed an intuitive and responsive user interface using Tailwind
  CSS, enabling seamless navigation and interaction for users.
- Built a secure and scalable backend with PHP and MySQL, ensuring reliable storage and efficient retrieval of property and tenant data.

## **Technologies:**

- Frontend: Tailwind CSS for responsive, mobile-friendly design.
- Backend: PHP for server-side scripting and dynamic application functionality.
- Database: MySQL for efficient data management

#### **Data Encoder - Work Immersion**

February 2024 - June 2024

NBI Riverbanks Satellite Office, Marikina City

- Processed and encoded over 500 applicant records with high accuracy
- Managed biometric data collection and verification processes
- Assisted applicants through clearance application procedures
- Maintained strict data privacy and confidentiality standards

### **EDUCATION**

**STI College - Marikina Campus** 

**Bachelor of Science in Computer Science** 

### August 2024 - Present

- · Active participant in coding events and hackathons
- Collaborated on real-world projects in multi-disciplinary teams
- Developed mobile apps for student service
- Contributed to open-source library platforms
- Gained hands-on experience in problem-solving and algorithm design

## **IT in Mobile App and Web Development**

November 2022 - July 2024

- Developed full-stack applications for local businesses
- Mastered responsive web design and mobile application development
- Led multiple group projects demonstrating strong project management skills
- Create Interactive web features with JavaScript, HTML, and CSS

# **Fortune High School**

January 2017 - June 2022

- Active member of school clubs
- Led environmental conservation initiatives
- Demonstrated strong academic performance

#### **CERTIFICATIONS & ACTIVITIES**

- STI ICT Society Club Member (November 2022 July 2024)
- Participated in various IT-related workshops and seminars

### REFERENCES

Available upon request