

# Adriane T. Cerna

### **CONTACT:**



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Phase 3 Blk. E Lot 20, Blk.40 Welfareville Cpd. Addition Hills Mandaluyong City, 1550

#### **SKILLS**

- Web programming: Laravel, Django
- Microcontroller Development: Arduino, Raspberry Pi
- Software
- Hardware: Troubleshooting, repair, and maintenance
- Network Troubleshooting: Ensuring network reliability and performance
- **Technical Support:** Comprehensive hardware & software troubleshooting
- Quality Assurance: Implementing and managing testing processes to ensure software quality and reliability
- Video editing: Premiere, CapCut
- Photo editing: Photoshop, Picsart

## **ABOUT ME**

As a technology professional, I am driven by a passion for continuous learning and knowledge acquisition. My expertise spans web development and technical support, with a strong focus on PHP to create robust and scalable solutions. Proficient in Laravel, I excel at developing seamless and efficient web applications. I thrive in collaborative environments and quickly adapt to new technologies. My experience with Arduino and Raspberry Pi projects showcases my versatility in microcontroller development. I am skilled in network troubleshooting, ensuring reliable and high-performing systems. Committed to enhancing digital presence and maintaining system reliability, I adeptly troubleshoot and repair hardware and software issues. Motivated and always eager to learn, I aim to contribute to the technology field by staying updated with the latest technological trends.

#### **EDUCATION**

EARIST, Eulogio "Amang" Rodriguez Institute of Science and Technology
- BSIT, Major in Electronics Technology

PROGRAMMING: C++, HTML, CSS, Javascript, PHP, Python

**DATABASE SYSTEMS:** Mysql, HeidiSQL, phpMyadmin

**OPERATING SYSTEMS: Windows** 

#### CERTIFICATIONS

- Certified NC II in CSS, Computer System Servicing
- DICT-ICT017 Advanced Level of Software Engineering
- DICT-ICT013-Intermediate Level of Software Engineering
- WD005 Project 1: **Developing a Static Website**
- DICT-MAD009 Using Firebase as an Application Back End
- DICT-ICT016 Advanced Level of Cloud Computing
- DICT-WD003 Basic Javascript for Web Development
- DICT-WD002 Using HTML and CSS to Design a Website
- DICT-WD001 Principles of Web Development and Introduction to HTML
- DICT-MAD008 Android Fragments
- DICT-MAD006 Introduction to Android Application
   Development
- DICT-Programming for Beginners Using Python
- DICT-Learn Basic Statistics with Python

#### **WEBINAR**

- DATA PRIVACY AND CYBER SECURITY
- AWS Public Sector Day Philippines, GovInsider's
- AWS Summit Singapore
- AWSome Day Online Conference.
- ADAPTIVE EMC DESIGN FOR WIDE BANDGAP POWER CONVERTERS
   IN AVIATION APPLICATIONS
- FUNDAMENTALS OF DATABASE MANAGEMENT AND BACKEND DEVELOPMENT
- Grow your business with tools from google
- The Power of self-Care for Excellence

**APPLICATIONS:** MS Office, Visual Studio, Photoshop, bootstrap, XAMMP, Blender, Git, GitLab, Adobe Premiere, Arduino IDE, Dev C++, OBS Studio, Android Studio, Capcut.

# **WORK EXPERIENCE**

# OJT, IT-UNIT NYC, National youth commission

October 2023 - April 2024

- Delivered specialized technical support for hardware and software, guaranteeing uninterrupted IT functionality during critical events.
- Contributed to web development projects, enhancing digital presence and user experience.
- Conducted thorough QA testing for web applications, ensuring robust performance and reliability.

# Internship, POPCOM

 Proficient encoder with hands-on experience in the image technology sector, specializing in documentation and paperwork management.