

COURSES

UBIQUITI ENTERPRISE WIRELESS ADMIN, UBIQUITI CARRIER WIRELESS ADMIN , UBIQUITI BROADBAND WIRELESS SPECIALIST, UBIQUITI AIRMAX CERTIFIED ADMIN UBIQUITI ACADEMY
FEB 2014 - MAR 2015

RUIJIE SPECIALIST ENGINEER - REYEE , RUIJIE SPECIALIST ENGINEER - ENTERPRISE RUIJIE
SEP 2023

CNPILOT CERTIFIED , PTP 650 CERTIFIED, PTP 820 CERTIFIED CAMBIUM NETWORKS
SEP 2016

HIKVISION CERTIFIED SECURITY ASSOCIATE , HIKVISION CERTIFIED SECURITY ASSOCIATE - VIDEO MANAGEMENT SOFTWARE HIKVISION
AUG 2023

MIKROTIK CERTIFIED NETWORK ASSOCIATE, MIKROTIK CERTIFIED ROUTING ENGINEER, MIKROTIK CERTIFIED USER MANAGEMENT ENGINEER WIZMASTER
MAR 2023

CERTIFIED FIBER OPTIC TECHNICIAN SUBNET SERVICES
NOV 2017

BASIC OCCUPATIONAL SAFETY AND HEALTH TRAINING (BOSH), CONSTRUCTION OCCUPATIONAL HEALTH AND SAFETY COURSE (COSH) COSHEMAP
SEP 2018

IDAS EDUCATION C2 (NXDN MULTI-SITE CONVENTIONAL SYSTEM), MARINE VHF RECEIVERS ICOM
DEC 2016

LEADING STRATEGIC EXECUTION ATENEO DE MANILA GRADUATE SCHOOL
JAN 2018

ITIL 2011 FOUNDATION AXELOS
AUG 2018

AI ESSENTIALS GOOGLE
JUN 2024

SKILLS

WIRELESS NETWORKING: DESIGN, CONFIGURATION, AND TROUBLESHOOTING.

SURVEILLANCE SYSTEMS: INSTALLATION, CONFIGURATION, AND MANAGEMENT.

PROJECT MANAGEMENT TOOLS: SMARTSHEET, GOOGLE WORKSPACE.

AI TOOLS: GOOGLE GEMINI, CHAT GPT, PERPLEXITY.

UX/UI DESIGN: WIREFRAMING, PROTOTYPING, USER FLOWS, INFORMATION ARCHITECTURE, INTERACTION DESIGN.

CODING SKILLS: HTML, CSS, JAVASCRIPT, RESPONSIVE WEB DESIGN, BOOTSTRAP, PHP,MYSQL.

WIRELESS NETWORKING SOFTWARE UBIQUITI AIRLINK, CAMBIUM LINK PLANNER, RUIJIE CLOUD.

SURVEILLANCE SYSTEM SOFTWARE HIKVISION HIKCENTRAL PROFESSIONAL, DAHUA SMARTPSS,

SMARTSHEET, VISUAL STUDIO, MICROSOFT VISIO

NETWORK MANAGEMENT MIKROTIK ROUTEROS

DESIGN AND MODELLING SOFTWARE AUTODESK AUTOCAD, ADOBE PHOTOSHOP, FIGMA

MARC ERWIN REGALADO

ELECTRONICS ENGINEER | PROJECT MANAGER | UX DESIGNER

036 Block 2 Dadiangas Heights Subd., Gen. Santos City, 9500, Philippines
+639626629301
marcregalado1785@gmail.com

ABOUT ME

I'm a licensed Electronics Engineer with nearly 20 years of experience in telecommunications, fire protection, and security systems. As the current leader of the technical department at an IT/Security company, I manage projects from initial design to final handover. Recently, I have enhanced my skills by completing Google's UX Design and Project Management Professional Certificates, alongside developing a strong foundation in HTML, CSS, and JavaScript. I'm now eager to leverage my technical expertise and project management experience in a junior web developer role, while also remaining open to opportunities in wireless network engineering and CCTV systems. In my free time, I enjoy exploring the outdoors and traveling.

WORK EXPERIENCE

AGN REALTY LESSOR
Nov 2024 - Dec 2024

Website Designer and Developer

- Designed and developed a responsive website for AGN Realty Lessor using WordPress and Elementor, ensuring a user-friendly and visually appealing layout.
- Created and optimized all website content using Yoast SEO to improve search engine rankings and drive organic traffic.
- Managed web hosting setup and configuration, ensuring seamless deployment and reliable performance.
- Delivered a comprehensive solution that combined technical proficiency, creative content development, and strategic SEO implementation to meet client objectives.

GRAND PALMERA HOTEL
General Santos City
Aug 2024 - Sep 2024

Web Developer

- Designed and developed a booking website for local deployment using PHP, Java (for backend logic), HTML (for frontend design), and SQL (for database management).
- Implemented system features to prevent double bookings and restrict past-date reservations, ensuring accurate and error-free scheduling.
- Created a secure and efficient database using SQL to manage booking data.
- Delivered a user-friendly interface to streamline staff operations and improve overall system usability, tailored to the hotel's specific requirements.

WIRELESS LINK TECHNOLOGIES INC.
General Santos City
Feb 2013 - Present

Technical Network & Services Delivery - Head

- Spearhead technical network and services delivery with a focus on operational excellence and efficiency.
- Conduct meticulous site surveys, preliminary designs, and quotations for top-tier corporate and government clients.
- Drive strategic technical negotiations, optimizing project scope and deliverables for client satisfaction.
- Collaborate with sales to craft accurate bills of materials and streamline project cost analysis.
- Cultivate and sustain strong client partnerships, facilitating technical alignment on project objectives.
- Oversee comprehensive project implementation from installation to commissioning, ensuring quality standards.
- Initiate and lead training programs to enhance technical team expertise and client proficiency.
- Remain at the forefront of the industry by researching emerging product innovations and technologies.merging product innovations and technologies.
- Provide project leadership for key ventures, including expansive wireless surveillance networks and surveillance infrastructure solutions.

ALBILAD FIRE FIGHTING SYSTEMS LTD
Dhahran Airport, Dammam, Saudi Arabia
Apr 2008 - Dec 2012

Estimation Engineer

- Developed preliminary designs and cost estimates for diverse fire fighting systems, including sprinkler, deluge, clean agent, and kitchen hood systems, as well as fire detection and alarm systems, ensuring compliance with NFPA, Saudi Aramco, SABIC, and SEC standards.
- Collaborated with the engineering team to optimize the cost-effectiveness of proposed fire protection solutions.
- Engaged in client interfacing to collect precise requirements and executed site surveys to ensure design accuracy.
- Negotiated with suppliers to obtain competitive pricing, contributing to cost-efficient project execution.

DC TECH MICRO SERVICES INC.
Davao City
Jan 2007 - Mar 2008

Technical Engineer

- Delivered technical support, swiftly resolving client issues.
- Spearheaded deployment of robust wireless and wired network infrastructures.
- Maintained peak network performance within designated responsibility zones.

NOTABLE PROJECTS

Digos City
Feb 2024

Wireless Video Surveillance System

A wireless video surveillance system in Digos City. This network of cameras provides enhanced security and real-time monitoring of key locations in the city.

Pagadian City
Mar 2023

Wireless Video Surveillance and Body Worn Camera Systems

A city-wide security system featuring a network of 200 strategically placed cameras,composed of Fixed bullet cameras,PTZ cameras and facial recognition cameras. Law enforcement personnel were further equipped with 50 body-worn cameras. A central Command Center with a Video Wall system allows for real-time monitoring and response, enhancing public safety.

General Santos
Jan 2021

Structured Cabling, General Tuna Corporation

A comprehensive structured cabling system for the new canning facility of General Tuna Corporation.

General Santos
Feb 2022

Structured Cabling & Wifi Enterprise, Globe Innove Communications, Inc.

A secure, high-performance network infrastructure for a hospital. This project included a comprehensive structured cabling system and robust Wi-Fi network, ensuring reliable data connectivity.

Tacurong City
May 2019

Wireless Bridging, Sultan Kudarat Electric Cooperative, Inc

Established reliable local area network (LAN) connectivity for a rural electric cooperative's remote offices. This project utilized wireless bridging technology to overcome geographical limitations and connect remote offices to the Main Office.

EDUCATION

UNIVERSITY OF THE IMMACULATE CONCEPTION
Davao City
2005

Bachelor of Science in Electronics and Communications Engineering

GOOGLE
General Santos
2024

UX Design Professional Certificate

GOOGLE
General Santos
2024

Project Management

PERSONAL DETAILS

Date of birth
11 Mar 1983

Nationality
Filipino

Marital status
Single

LINKS

LinkedIn:
<https://www.linkedin.com/in/marc-erwin-regalado-0b6426104/>

Portfolio:
www.balot1785.site