



Email

dmerino2235@gmail.com

Address

Ambato, Matheu y Cazadores

Phone

+593 987390653

Date of birth

1996-04-07

Nationality

Ecuadorian

Skills

- Html
- CSS
- JavaScript
- Programming
- Organized
- Computer Science
- Google Analytics
- Writting
- Tech Support
- Multitasking

Languajes

- English - Intermediate

References

- **Edwin Fabricio Guajala Caijo**
0983513119
- **Maritza Tatiana Nuñez Altamirano**
0995251579

Danny Joel Merino Chiliquinga

Electronics and Communications Engineer

Electronics and Communications Engineer with experience in IT and electronic security, skills in the design, implementation, and maintenance of electronic systems and computer equipment. Knowledge in responsive web development with HTML, CSS, and JavaScript. Teamwork and effective problem-solving abilities. Proactive attitude and results-oriented.

Experience

• Information Technology Assistant

Center for Productive Development *Ambato*

Oct 2022 - Jun 2023

- Configure and maintain user accounts, permissions, and access in Windows and Linux systems.
- Maintenance and updating of plugins on the organization's web platform based on Wordpress.
- Implementation of a database based on the Google Sheets API.
- Enable network services according to the organization's information needs.
- Implement local networks according to standards that ensure their operation, to share information technology resources.
- Provide technical support to computer equipment and peripherals, following the maintenance plan and organization's policies.
- Perform software updates and patches on computer systems.

• Console Operator

INVIN-OSCUS *Ambato*

Jan 2022 - Sep 2022

- Coordination of security for transport of valuables, ATM restocking, and offices.
- Responsible for supervision, installation, and configuration of CCTV security cameras.
- Customer service provided via phone, email, and face-to-face interactions.
- Coordination of a team of over 40 security guards, 10 supervisors, and 3 operational coordinators.
- Processing of documentation and data entry into databases.
- Writing technical reports.
- Daily reporting of incidents.

• Researcher

Universidad Técnica de Ambato *Ambato*

Mar 2021 - Jan 2023

- Develop the state of the art of research projects.
- Develop research methodologies for investigative projects.
- Data collection and tabulation for research projects.
- Writing scientific articles.
- Translation of scientific articles into English.
- Bibliographic review of scientific articles, books, conferences, among others.

- **Technical Assistant**

FacGar *Ambato*

Apr 2013 - Oct 2013

- Customer service.
- Preventive and corrective maintenance of the vehicle's electrical system.
- Maintenance of electronic equipment.
- Installation and repair of car alarms.
- Design, construction and installation of Car Audio systems.
- Technical installer of car accessories.

Education

- **Electronics and Communications Engineer**

Universidad Técnica de Ambato *Ambato*

Oct 2016 - Mar 2023

- **Technical Bachelor in Electronics**

Instituto Superior Tecnológico Docente Guayaquil *Ambato*

Sep 2009 - Sep 2014

Certifications & Courses

- **Responsive Web Design**
freeCodeCamp. *May 2023*
- **JavaScript Algorithms and Data Structures.**
freeCodeCamp. *Jun 2023*
- **Professional Web Development Course**
CódigoFacilito. *Apr 2023*
- **Google Analytics Certification**
Google Digital Academy. *Apr 2023*
- **Cloud Computing.**
Google Activate. *Mar 2023*
- **Console Operator**
Eslaseg. *Jul 2022*

Publications

- Optimal stages of RF energy harvesting and storage systems.
Enfoque UTE DOI: <https://doi.org/10.29019/enfoqueute.883>
- Hybrid Solar-Radiofrequency Energy Harvesting System for Fifth Generation 5G Terminals.
Springer DOI: 10.1007/978-3-031-24985-3_1
- Effect of Slots in Rectangular Geometry Patch Antennas for Energy Harvesting in 2.4 GHz Band.
Springer DOI: 10.1007/978-3-031-30592-4_22