DAVID ALONSO QUISPE CASTILLO

23 years old | da.qc@outlook.com | +34 627994972

Software Developer and Cybersecurity Expert. Network Systems Administration student. Passionate about technological innovation and effective problem-solving.

WORK EXPERIENCE

HAMB INGENIERÍA Y CONSTRUCCIÓN S.A.C.

Leading engineering and construction company, specializing in project development, civil works management, specialized systems, and real estate development.

Position: Full Stack Web Development Intern (january 2022 – september 2022 | Cusco, Perú)   **Direct Reports: 2**

Responsibilities:

- Led an interdisciplinary team in the analysis, design, implementation, testing, and deployment of HAMBIC S.A.C.'s web application, utilizing PHP, JS, and SQL for backend development, and HTML5, JS, and CSS3 for frontend design.

  Achievements:
  - Successfully implemented the SAP system, optimizing inventory control and reducing inefficiencies by 30%.
  - Enhanced the main domain's web application, resulting in a 25% increase in the customer base.
  - Boosted the sales team's productivity by 20% through the implementation and training on the use of a CRM.

EDUCATION

DIGITECH, TECHNOLOGY AND DIGITIZATION CENTER
Dual Higher Degree in Network Systems Administration (September 2023 – Present | Madrid, Spain)

UNIVERSIDAD MAYOR
Online Diploma in Cybersecurity (April 2023 - November 2023 | Santiago, Chile)

EUROPEAN CENTER OF POSTGRADUATE STUDIES AND BUSINESS (CEUPE)
Online Master in Cybersecurity (March 2022 - May 2023 | Madrid, Spain)

ANDEAN UNIVERSITY OF CUSCO.
Bachelor's Degree in Systems Engineering (January 2017 - November 2022 | Cusco, Peru)

TECHNICAL SKILLS

LANGUAJES

Spanish	Native (C2)		
English	Intermediate High (B2)		

CLOUD COMPUTING

Microsoft Azure	Basic
Amazon Web Service	Intermediate

PROGRAMMING LANGUAGES

ASP.NET	Intermediate
Bootstrap	Intermediate
Flutter	Intermediate
JQuery	Basic
Tensorflow	Intermediate

TOOLS / SOFTWARE

Autopsy	Intermediate
Burpsuite	Basic
Git	Intermediate
Microsoft Threat Modeling Tool	Intermediate
Nessus	Intermediate
Oracle VM VirtualBox	Intermediate
Sandboxie	Intermediate
SimpleRisk	Intermediate
SolarWinds	Intermediate
Vega	Advanced
Vooki	Intermediate
Wireshark	Intermediate
ZAP	Advanced

CYBERSECURITY FRAMEWORKS

CIS	Intermediate
MITRE ATT&CK	Intermediate
NIST	Intermediate
OWASP Top 10	Intermediate
STRIDE	Intermediate

DATABASE MANAGEMENT SYSTEMS

Microsoft SQL Server	Advanced	Java	Advanced
MongoDB	Basic	JavaScript	Basic
MySQL	Intermediate	Kotlin	Intermediate
Oracle Database	Intermediate	PHP	Intermediate
		Python	Intermediate
PROGRAMMING LANGUAJES		SQL	Advanced
C#	Intermediate	Shell	Intermediate
C++	Intermediate	TypeScript	Basic
Dart	Intermediate	Visual Basic .NET	Intermediate

CERTIFICATIONS

- Endpoint Security
  October 2023

  Cisco Networking Academy

- CyberOps Associate Training
  July 2023

  Cisco Networking Academy

- International Certification in Computer Forensics
  April 2023

  National Forensic Investigation Institute of Perú

- Expert in Information and Security Systems
  March 2023

  Estudios Europeos de Postgrado y Empresa

- Internal Auditor ISO 27001
  March 2023

  TÜV NORD

- Internal Auditor ISO 22301
  March 2023

  TÜV NORD

- International Certification in Ethical Hacking
  March 2023

  National Forensic Investigation Institute of Perú

- International Certification in Information Security
  February 2023

  National Forensic Investigation Institute of Perú

- Cloud Security Technician
  October 2022

  Carlos Slim Fundation

- Cybersecurity White Hacker Lev#1 Training Course
  October 2022

  MOCT College

- NDG Linux Unhatched
  June 2021

  Cisco Networking Academy

- Cybersecurity Essentials
  May 2021

  Cisco Networking Academy

- PCAP: Programming Essentials
  December 2019

  Python Institute

- Information Security Consultant
  December 2019

  GBG Enterprise

LINKS

LinkedIn: linkedin.com/in/daqc
GitHub: github.com/mcdaqc