Daniel Campoverde Carrión
Systems Engineer

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- Cuenca, EC

EDUCATION

Physics & Mathematics S.S.
Hno. Miguel de La Salle — 2010 - 2012

Systems Engineering
Universidad de Cuenca — 2013 - 2019

Data Science
Universitat Ob. de Catalunya — 2019 - 2022

LANGUAGES

Spanish
Native

English
Professional Proficiency

German
Basic

EXPERTISE

Hardware & Firmware
- Digital circuitry
- Microcontrol
- Hardware driving and firmware
- PIC, AVR, ARM Cortex

Systems administration
- Linux & BSDs
- Networking
- Server administration
- Database administration

Backend
- Monolith & Distributed
- REST APIs
- Docker & Jails
- Functional programming

Frontend
- Backend, frontend rendering
- HTML 5, CSS 3, JS
- Frameworks JS & CSS

Mobile
- Native Android & iOS
- Native & Hybrid frameworks
- UI & UX

- C
- Haskell
- Java
- C++
- Python
- Kotlin
- JavaScript
- Swift
- Rust

EXPERIENCE

- **UCuenca ACM Chair** — 2016
  Association for Computing Machinery (ACM). Founder and president of the student chapter. University of Cuenca.

- **Sinip - Remote Networking** — 2019
  Full stack web developer, system administraror, Mikrotik networking, VPN administrator

- **Universidad de Cuenca - Mobile Dev.** — 2020
  Native mobile development for Android & iOS. Full stack backend and frontend for mobile related systems.

- **NinjaOne** — 2021
  Senior Backend development Java, Kotlin.