

Daniel Campoverde Carrión Systems Engineer

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github.com/alx741

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♥ Cuenca, EC

EDUCATION

Physics & Mathematics S.S. Hno. Miguel de La Salle

Systems Engineering
Universidad de Cuenca

MSc. Data Science Universitat Ob. de Catalunya **2010 - 2012**

2013 - 2019

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



EXPERIENCE

UCuenca ACM Chair
 Association for Computhing Machinery
 (ACM). Founder and president of the

2016

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

• Sinip - Remote Networking

Full stack web developer, system administraror, Mikrotik networking, VPN administrator

student chapter. University of Cuenca.

2019

NinjaOne
 Senior Backend development Java,
 Kotlin.

2021