

# FEDERICO DANIEL ROSSI MESCOLATTI

ELECTRONIC ENGINEER  
WEB DEVELOPMENT & DEVOPS CULTURE



## EXPERIENCES

2016  
|  
present

### Electronic & Critical System Design

CNEA

- Creitical System Operator
- Critical Radioprotection Officer
- Critical safety systems design
- Embedded Electronics

Buenos Aires, Argentina

2021  
|  
present

### DevOps Culture & Web Development

Teczara

- Cuaderno-comunicaciones: Ionic / Angular / Firebase
- [Workia-HCWork](#): Angular / Springboot / Nodejs / AWS / Gitlab CI/CD / Terraform

(remote)



## SELECTED PROJECTS

2011  
|  
2013

### Thesis Electronic Engineer:

#### Geiger Counter Detector Signal Conditioning and Interface

UNC-FCEfYN

- Signal conditioning for Geiger Counter detector
- User interface
- Microchip PIC  $\mu$ Controller
- USB interface

2017  
|  
present

### Nuclear Reactor RA-10

CNEA-IyC

- Nuclear Reactor RA-10 - IyC - CNEA
- Critical system design
- C# / E3.suken / QA



## EDUCATION

2021

### DevOps Certification

UNC-FCEfYN

(remote)

2016

### Basic Concepts on Neutron Scattering

UNSaM-Instituto Sábato

CABA, Argentina

2016

### Critical System Design

IUBA

CABA, Argentina

2013  
|  
2007

### Electronic Engineer

UNC-FCEfYN

Córdoba, Argentina

## CONTACT INFO

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## Keywords

Embedded Systems  
Electronic Design  
System Reliability  
ARM  
Linux  
Docker  
Kubernetes  
DevOps Culture  
Container Orchestration  
Cloud Engineer  
AWS  
GCP  
Python  
C++  
C#  
JavaScript  
HTML  
CSS  
Angular  
NodeJS

## PDF

[Rossi Federico CV](#)