

# **Telecommunication Engineer**

## **Camilo Hernando Ramos Medina**

### **Contact details**

Contact telephone number: (+57) 3184299997  
Mobile telephone number: (+57) 3184299997  
Email address: camilo.h.ramos@gmail.com  
Postal address: Calle 127B Bis # 52A - 69  
Bogota, Colombia, 111101

### **Career objective**

Develop applications in hybrid/native android/IOS code to simplify complex daily and business tasks. Constant growth by understanding or learning new code languages complementing my current knowledge in both the front-end and back-end.

### **Employment history**

#### **January 2021-Today**

QA Digital Ads  
Senior Development Engineer

- Development and programming of IOS/Android Web applications under IONIC/ANGULAR language
- Development and programming of Web applications under language React Js
- Writing and maintaining program code to meet system requirements, system designs and technical specifications in accordance with quality accredited standards
- Coordination and organization of apps/web projects.

#### **December 2018-December 2020**

TKI SAS  
Android/IOS Application Development Engineer

- Development and programming of IOS/Android PWA applications to deploy application in Google Play Pidefacil App with IONIC / ANGULAR / Typescript development languages, and Firebase database.

- Code maintenance and debugging for bug fixes to keep applications running.
- Maintenance and debugging of the database used by the applications, and establishment of usage limitations.
- Development and programming of business web sites through CMS Wordpress and programming languages HTML / Javascript and Frameworks CSS Materialize and Bootstrap

**June 2017-February 2108**

MetLife Colombia Life Insurance  
Sales Representative

- Commercial advisor for life insurance programs

**April 2016-June 2017**

Emermedica S.A  
Sales Representative

- Commercial advisor for medical programs and services

**February 2016-December 2016**

Colpatria Builder Company CAT.  
Installation Inspector III

- Planning Electrical, Communication and Security Infrastructure
- Review and inspection of Electrical, Communication and Security Installation.
- Audit and consolidation of quantities of material used in installation

**June 2015-December 2015**

Serticol S.A.  
Project Engineer

- Planning Electrical, Communication and Security Infrastructure
- Review and inspection of Electrical, Communication and Security Installation.

**August 2013 - April 2015**

Grupo EST C.A. (Contractor) / Telefonica Movistar of Venezuela.  
Radio Frequency Services Specialist

- Drive Test UMTS/WCDMA.
- Studies and verification on 3.5G UMTS/WCDMA signals
- Studies and verification on 2G GSM/EDGE signals.
- Mobile Network Optimization UMTS/GSM

**April 2011 - June 2013**

National Experimental Polytechnic University of the Armed Forces  
College Professor

- College Professor for Physics 1, Mathematics 1, Electrotonic, Teleprocess, Logic Circuits

**July 2010 - March 2011**

Anonymous Security and Alarms Company C.A.  
Operation and Maintenance Manager / Installation Engineer

- Installation and configuration of Security Systems DSC
- Installation and configuration of Security Systems TV Surveillance AVTECH
- Installation and configuration of Security Systems High Voltage Electrical Perimeter HAGROY

**November 2009 - December 2009**

VCM Technological solutions  
Field Engineer

- Installation of Wimax Huawei 3.5G Technology.
- Project: Wimax Network for Trinidad y Tobago (TSTT).

**October 2009 - November 2009**

Huawei (Contractor)  
Drive Test Engineer

- Drive Test UMTS/WCDMA across Country.
- Qualify/Quantify Cellular Signal 3.5G Technology UMTS/WCDMA Huawei in most cities of Venezuela

**September 2007 – January 2009**

Axe-Telecom C.A  
Field Engineer

- Modernization Project 2007 – CANTV
- Modernization/Neurona Project 2008, Fase I, Fase II - CANTV
- Project Manager GSM Movilnet.
- Project Manager GSM Expansion / 3.5G Movilnet

**Education**

March 2016 – June 2016

International Program - Diploma in Supervision of Works and Projects.

University of Catalonia

January 2003 – July 2007

Telecommunication Engineer

National Experimental Polytechnic University of the Armed Forces

September 1997- July 2002

Simon Bolivar Educational Institute

Venezuela

High Education

## **Short courses**

Udemy.com

- Angular: Zero to Expert, May 4, 2021
- Ionic 6+. Creating applications for IOS, Android and PWAs with Angular, May 2, 2021

Google Activate

- Introduction to Web Development, May 17, 2020.
- Mobile Apps Development, May 05, 2020

FUNDAUDO

- Introduction and Formation for Teaching, May 29, 2012.

Nera Telecommunications Latam

- Certified Nera Radio Evolution. Installation, Programming and Failures, March 03, 2009.

Ericsson of Venezuela

- WCDMA Main Remote 3x18 Installation, November 21, 2008.

## **Relevant skills**

- Development and programming of IOS/Android Web applications under IONIC/ANGULAR language
- Coordination and organization of apps/web projects.
- Code maintenance and debugging for bug fixes to keep applications running.
- Planning Electrical, Communication and Security Infrastructure

## **Hobbies and interests**

- Videogames

- Studying
- Listen Music
- Traveling
- Reading

## **Referees**

Andres Gil  
CEO At TKI SAS  
(+57) 304 5746461

Julian Quiñonez  
COO at QA Digital Ads  
+1 (240) 593-6567

Daniela Briceño  
Designer Freelance  
(+57) 316 0422881