



# Lenin Manuel De La Rosa Ramirez

Telecommunications Engineer & Web developer

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 <https://portfolio-lenindelarosa.netlify.app/>

Versatile Systems Engineer with over 10 years of cross-functional leadership in implementation, validation and deployment of large complex software systems. Very good knowledge in javascript for web development using frameworks React and Node. Well-versed in large-scale deployments, migrations and data storage solutions. Forward-thinking professional with experience working in fast-paced environments.

## Skills

Technical Analysis

  
Excellent

Scripting skills

  
Very Good

Web Development

  
Very Good

Troubleshooting

  
Excellent

Data Analysis

  
Very Good

Project Management

  
Very Good

Problem-solving

  
Excellent

Hardware and software installation

  
Very Good

Teambuilding

  
Excellent

Network infrastructure administration

  
Good

Cloud services

Good

Technical Support

Excellent



## Work History

2015-03 - Current

### Systems Engineer, VAS (Value Added Services)

*Altice Dominicana, Distrito Nacional*

- Maintained and administered computer networks and environments, including computer hardware, software and applications that provide mobile services (voice, data, SMS) over mobile technologies (2G, 3G, 4G, LTE)
- Wrote and maintained custom scripts to increase system efficiency and performance time.
- Participated in all phases of system development life cycle, from requirements analysis through system implementation.
- Deployed in production environment new software solutions according to business requirements.
- Debugged and fixed incidents in production environment.
- Monitored and tested application performance to identify potential bottlenecks, develop solutions, and collaborate with developers on solution implementation.
- Led projects as technical implementor, such as:
  - Hardware implementation for new Online Charging System (OCS) in 2016.
  - Hardware and software integration for new OTA (Over the Air) in 2017.
  - Hardware and software integration of new Network Steering platform in 2018.
  - Hardware and software integration of new Online Charging System (OCS) for B2B segment in 2019-2020. Excellence award received in H1-2020.

2012-06 - 2013-06

### Systems Analyst, IT

*Banco Multiple León, Distrito Nacional*

- Provided support and maintenance to bank account's systems with over 2MM users and 4MM accounts.
- Diagnosed, troubleshoot and resolved network and system problems.
- Defined business goals to determine IT systems new requirements.
- Performed system analysis, documentation, testing, implementation and user support for platform transitions and migrations.
- Investigated and addressed bank's system issues to enhance usability and improve functionality.
- Gathered requirements and performed gap analysis through design workshops with users.
- Evaluated and adopted new technologies to address changing industry needs.
- Established specifications for current systems and coordinated deployments of new features to production along with software developers.

2011-09 - 2012-06

## Sr. Asp.NET Developer

*Xtudia, SRL, Santo Domingo*

- Developed complete full stack web page that handled over 4MM user records, messages, emails and general information.
- Determined application requirements with customer, scope of project and overall functionalities.
- Documented process diagrams of web application, execution plan, web design and database schemas.
- Developed application in C#, framework 3.5 asp.NET.
- Implemented JavaScript for creation of intuitive friendly page designs.
- Tested and debugged web page's functionalities.
- Improved database performance, using indexes and efficient SQL procedures.
- Published web page through Internet Information Services (IIS).



## Education

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2022-09 - 2022-11

### **Certificate: Microsoft Azure Developer Associate**

*Coursera - Online*

2022-06 - 2022-10

### **Certificate: Docker And Kubernetes**

*Udemy - Online*

2022-02 - 2022-06

### **Certificate: Web Development Reactjs**

*Udemy - Online*

2021-09 - 2022-02

### **Certificate: Web Development Nodejs And Reactjs**

*Udemy - Online*

2021-06 - 20212

### **Certificate: Python Development**

*Udemy - Online*

2020-07 - 20200

### **Certificate: Internal Quality Auditor ISO 9001:2015**

*Quality GB - Online*

2013-09 - 2015-09

### **Master of Science: Telecommunications Engineering**

*Universidad Politécnica De Cataluña - Barcelona, Cataluña, España*

2007-09 - 2011-03

### **Bachelor of Science: Telematics Engineering**

*Pontificia Universidad Católica Madre Y Maestra - Santo Domingo, Dominican Republic*

2006-09 - 2007-09

### **Associate of Science: Cisco Certified Network Associate**

*Las Americas Institute Of Technology - Santo Domingo, Dominican Republic*



## Software

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Javascript

  
Very Good

Reactjs

  
Very Good

Nodejs

  
Good

Shell scripting

  
Very Good

Amazon Web Services

  
Good

Microsoft Azure

  
Good

PL-SQL

  
Very Good

Linux/unix based systems

  
Very Good

Python

  
Good



## Languages

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Spanish

  
Excellent

English

  
Excellent



## Interests

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Networking

Camping

Photography

Dogs and Birds

Working out