



# MAUREEN HERNÁNDEZ

SYSTEMS ENGINEER

## PROFILE

I am a systems engineer with a passion for agile methodologies applied to software development and multicultural teams. I've worked with teams based in North and South America, London and Asia.

## CONTACT



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mauherandez.github.io

## EXPERTISE

As a former developer my technical background is strong, this has been extremely helpful while working with scrum methodology at the role of scrum master and product owner. I've successfully complete over 60 small, medium and large scope projects across different technologies, teams and environments

## LANGUAGES

- Spanish (native)
- English (professional)
- Portuguese (verbal)
- French (reading)

## EXPERIENCE

### LEAD PROJECT MANAGER

*Pixel2HTML | Jan 2017 - Currently*

As the lead project manager I work with small and medium projects, mostly focused on frontend development across different web technologies. I'm in charge of project planning, execution and closure on different time zones and languages for both clients and developers.

### PROJECT MANAGER | FRONTEND DEVELOPER

*Programma Group | Sept 2015 - Sept 2016*

I got the concession from a US consulting firm and played several roles throughout the project development. As the project manager, I was in charge of the entire project from initiation to planning, following to execution and closure of an e-commerce, time tracking, customer relation and project planning web application. The development process was guided by application deployments including new features and updates. I successfully managed the complete project scope, budget and schedule.

## EDUCATION

### UNIVERSIDAD DE LOS ANDES

*Mérida, Venezuela. Jun 2016*

Systems Engineer, major in Computational Systems.

Thesis: Characterization of TVWS on UHF band in Developing countries using low-cost devices

## COURSES

### WORKSHOP PARA AMÉRICA LATINA Y EL CARIBE (WALC)

*San Salvador, El Salvador | 2017*

Internet Of Things

### UNIVERSITY OF ADELAIDE | ADELAIDEX

*EDX | 2016*

Introduction to Project Management

### DELFT UNIVERSITY OF TECHNOLOGY | DEFLTX

*EDX | 2016*

LfE101x: Leadership for Engineers

### ABDUS SALAM INTERNATIONAL CENTRE FOR THEORETICAL PHYSICS (ICTP) INTERNATIONAL TELECOMMUNICATION UNION (ITU)

*Trieste, Italy | 2014*

School on applications of open spectrum and white spaces technologies

### WORKSHOP PARA AMÉRICA LATINA Y EL CARIBE (WALC)

*Panama City, Panama | 2013*

Wireless networks for data transmission WIFI & WIMAX

## PROFESSIONAL SKILLS

- Spectrum Management
- Wireless Networks
- Software Development
- Computer Networks
- Cisco CCNA
- Databases
- Operative Systems
- Computer Theory
- Internet Governance

## ASSOCIATIONS

Internet Society (ISOC)  
Venezuela  
Board member | Head of  
Internet Standards  
commission

United Nations Special  
Interest Group (SIG) Youth  
Observatory  
Head of technical  
commission

United Nations Dynamic  
Coalition for Community  
Connectivity (DC3)  
Active member

## REFERENCES

- Jesus Gomez  
CTO at Vascar Solutions  
jesusgp@gmail.com
- Jesus Gaviria  
Senior Salesforce  
Developer at Copado  
Solutions  
jgaviria@copa.do

## FEATURED PUBLICATIONS

### COMMUNITY CONNECTIVITY. BUILDING INTERNET FROM SCRATCH.

Luca Belli, FGV Direito | 2016

Chapter Author. Characterization of TVWS on radio spectrum at UHF band

### COMMUNITY CONNECTIVITY. THE INTERNET FROM THE PEOPLE TO THE PEOPLE

Luca Belli, FGV Direito Rio | 2017

Chapter Author. Design and Implementation of a Web Application for the Global Visualization of Deployments of Community Networks

## APPEARANCES

### IV CONFERÊNCIA INTERNACIONAL ESPECTRO, SOCIEDADE E COMUNICAÇÃO

Brasilia, Brazil | Nov 2017

WIFI Networks and Free technologies speaker

### ITU - WORLD DEVELOPMENT TELECOMMUNICATIONS CONFERENCE

Buenos Aires, Argentina | Nov 2017

Internet Society Fellow

### INTERNET GOVERNANCE FORUM (IGF)

Guadalajara, Mexico | Dec 2016

Speaker on Community Networks conference

### SOUTHERN SCHOOL ON INTERNET GOVERNANCE (SSIG)

Washington DC, USA | Mar 2016

Fellow

### DYNAMIC SPECTRUM ALLIANCE

Bogota, Colombia | 2015

Association for Progress Communication (APC) Fellow

### INTERNET GOVERNANCE FORUM (IGF)

Recife, Brazil | Dec 2015

Internet Society (ISOC) IGF Ambassador

### INTERNET ENGINEERING TASK FORCE (IETF)

Berlin, Germany | Aug 2014

Internet Society (ISOC) IETF Fellow

### WORKSHOP PARA AMÉRICA LATINA Y EL CARIBE (WALC)

Berlin, Germany | Aug 2014

Internet Society (ISOC) IETF Fellow