

## PERSONAL INFORMATION Yeny Steffany López Mendoza



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✉ [yenylopezmendoza@outlook.es](mailto:yenylopezmendoza@outlook.es)

Sex Female | Date of birth 14/05/1995 | Nationality Colombian

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## EXPERIENCE

## Consultant

## Project consultant

- Development of bots for processes automation in Automation anywhere and Uipath
- Methodology design for RPA projects
- Python developer for odoo ERP
- Product owner on scrum methodology (prioritization of tasks and transformation of client requirements to the single tasks )

Digital America Pipeline Iniciative (DAPI) (2018 - Nowadays)

## Assistant

## RPA developer (Robotic process automation)

Alain Almeida

- Development of bots for the automation of processes, making use of agile methodologies (2017 - 2018)

KPMG (2017 - 2018)

## Research Assistant Research assistant at the neurophysiology laboratory

Jhon Fredy Ochoa Gomez

- Support of electroencephalographic records, signal processing, design and documentation of classifiers(2017).

University of Antioquia

## Teaching assistant Support in the activities of the subject "Theory of control I"

Jenny Aristizabal Nieto

- Support in the laboratory and different activities in class, such as mentorship to the students for six months (2015).

University of Antioquia

## Administrative Assistant Support english activities

German Mira

- Helps on administrative tasks in the English office for one year (2014).

University of Antioquia

## EDUCATION

**Primary school**

Colegio divino Salvador, 2005. Medellin (Colombia).

**High school with basic knowledge of electricity and electronics**

Misioneros de la divina redencion Colegio El Carpinelo, 2011. Medellin (Colombia).

**Low voltage electrical installations**

El Servicio Nacional de Aprendizaje Sena. 2012. Medellin (Colombia).

**Detection of oxygen in tissues by near-infrared spectroscopy**

Pontificia bolivariana university, 2015. Medellin (Colombia).

**Basic Matlab with applications in bioengineering**

University of Antioquia, 2013. Medellin (Colombia).

**Academic exchange to University of Sao Paulo.**

University of Sao Paulo, 2016. Sao Paulo (Brazil).

**Bioengineering**

University of Antioquia, 2017. Medellin (Colombia).

## INFORMATIC

## COMPETENCES

- Automation anywhere
- UIPath
- Chatbots with Microsoft Bot Framework and Node.js
- Python
- Rigel technologies RPA
- Design and simulation of electronic circuits
- Matlab
- Labview
- C/C++
- Manejo básico de php y html
- SQL
- Embedded systems (Arduino and freescale JM60)
- SolidEdge

## PERSONAL COMPETENCES

Mother tongue Spanish

## Other(s) language(s)

- Portuguese

Basic portuguese. Escuela de idiomas multilingua. University of Antioquia. 2015.

- English

Basic knowledge of English, level B1 as Common European Framework. Academic Quality Tech Institute, 2012

**Competences** I am a respectful, responsible and committed person. With many desires to learn. I have been good working as a team and individually, besides being able to adapt to different environments.

## CERTIFICATIONS

Automation Anywhere Certified Advanced RPA Professional. 2017.

Automation Anywhere Certified Advanced RPA Professional v11 2018

UIPath Certified developer 2018

Automation Anywhere Certified trainer 2019

## OTHER INFORMATION

**Congress attendance** Assistance to the symposium "1er simposio de ciencias ingenieriles biomedicas", Medellin (Colombia). 2013.

Presentation of the research proposal "Análisis de los electromiográficos de personas con y sin debilidad muscular en los músculos extensores delgado" in "Congreso científico internacional", Semillero Sinapsis. Universidad de Antioquia, Ciudad de Panamá (Panamá), 2015

Presentation of the research proposal "Análisis de las respuestas electromiográficas de personas con y sin debilidad muscular en músculos extensores delgado" in "II Encuentro Interno de Semilleros de Investigación organizado por la Red de Semilleros de la Universidad de Antioquia (RedSIN)", Semillero Sinapsis. Universidad de Antioquia, Medellín (Colombia), 2015.

**Projects** Semester integrative project: Analysis of visual evoked potentials as a possible EEG record quality indicator, University of Antioquia, Medellín (Colombia.). 2014.

Semester integrative Project: Analysis of cerebral connectivity and motor regions, University of Antioquia, Medellín (Colombia.). 2014.

Semester integrative Project: Characterization and recognition of a pattern of motor sources during the imagination of grasping an object with the upper limbs using computational intelligence. University of Antioquia, Medellín (Colombia.). 2015.

Semester integrative project: Analysis of motor imagery sources of upper limbs by means of the CSP paradigm and the LDA classifier in BCILAB for the recognition of motor source patterns, University of Antioquia, Medellín (Colombia.). 2015.

Presentation of the research proposal: Analysis of electromyographic signals of people with and without muscle weakness in extensor muscles of the neck, in "Congreso científica internacional", Semillero Sinapsis. University of Antioquia, Ciudad de Panamá (Panamá), 2015

Presentation of the research proposal: Analysis of electromyographic signals of people with and without muscle weakness in extensor muscles of the neck, in "Nodo Antioquia", Semillero Sinapsis. University of Antioquia, Medellín (Colombia.). 2015.

**Publications** "Análisis de potenciales motores por medio de ERPLAB e información tiempo frecuencia " (Analysis of motor potential through ERPLAB and time frequency information). VI Congreso Colombiano de Bioingeniería e Ingeniería Biomédica y el V Seminario internacional de actualización biomédica", Cali (Colombia). 2015.

"Correlatos electrofisiológicos en una tarea de rehabilitación en Parkinson". "IX congreso iberoamericano de tecnologías de apoyo a la discapacidad. IBERDISCAP 2017"., Bogotá (Colombia). 2017.

**Certifications and  
acknowledgments**

Honors semester of the Bioengineering program, semester 2015-1. University of Antioquia.

Honors semester of the Bioengineering program, semester 2015-2. University of Antioquia.

"Automation Anywhere Certified Advanced RPA Professional". Automation Anywhere, 2018

Rigel technologies RPA certification, 2018.

"Automation Anywhere Certified trainer". Automation Anywhere, 2019

## RECOMMENDATIONS

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**Diana Serna**

Junior developer at tengo  
diakriss@gmail.com  
Cel: (+57) 350 4179141

**Alejandra Rodriguez**

Junior developer at globant  
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Researcher at the University of Antioquia  
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