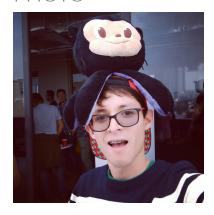
# Rodolfo Ferro

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### **PHOTO**



## **EDUCATION**

## UNIVERSITY OF GUANAJUATO

BS IN MATHEMATICS Aug 2011 - Jun 2018 Guanaiuato, GTO

### IINKS\*

GitHub: RodolfoFerro Sourcerer: rodolfoferro Twitter: @FerroRodolfo DEV to: rodolfoferro Codementor: ferrorodolfo LinkedIn: rodolfoferro

### INTERESTS

Artificial Intelligence (DL), Bots, Automation, Computer Vision, Open Data, Cloud Computing, Quantum Computing, Hackathons

### SKILLS

#### **PROGRAMMING**

Python • Processing • Arduino R • C • &TEX• Markdown

#### **FRAMEWORKS**

NumPy • Matplotlib • Pandas Selenium • OpenCV • Keras Flask • PyGame • PIL

#### **TECH TOOLS**

GitHub • Mac • Jupyter Notebooks Google Colab • Azure Notebooks Atom • iTerm • Heroku

#### FOR FULL VERSION: \*

http://rodolfoferro.xyz/resume/

## **EXPERIENCE**

**CLOUDLINUX** | JR. PYTHON DEV IN ALTERNATIVES TEAM Feb 2019 - Present | León, GTO

**UNIVERSIDAD DE GUANAJUATO** | DATA ANALYSIS + AUTOMATION @ CONTRALORÍA GENERAL

Feb 2019 - Present | Guanajuato, GTO

 $\textbf{LAB LEÓN} \hspace{0.1cm} | \hspace{0.1cm} \textbf{Tech Consultant} \hspace{0.1cm} \textcircled{\textbf{@}} \hspace{0.1cm} \textbf{General Direction of Innovation} \\ \textbf{(local government)} \\$ 

Jul 2018 – Present | León, GTO

## **GITHUB EDUCATION** | GITHUB CAMPUS EXPERT

October 2017 - Present | Guanajuato, GTO

**CONACYT** | AI RESEARCH ASSISTANT @ CIMAT A.C.

Feb 2018 - Feb 2019 | Guanajuato, GTO

#### CLUBES DE CIENCIA MÉXICO | Local Comitee Member +

INSTRUCTOR + DEVELOPER

Aug 2014 - Aug 2018 | Guanajuato, GTO

HARVARD UNIVERSITY | SUMMER INTERNSHIP PROJECT DEV Jun 2017 - Aug 2017 | Cambridge, MA & Guanajuato, GTO

#### GOOGLE STUDENT AMBASSADOR PROGRAM | GSA LATAM

Aug 2014 - Jun 2015 | Guanajuato, GTO

#### TALKS AND EVENTS

#### PYTHONDAY MÉXICO | TALK + WORKSHOP

Jun 2017, Nov 2018 | TelmexHub @ Mexico City \*, CUCEA @ Guadalajara

## FESTIVAL LATINOAMERICANO DE INSTALACIÓN DE SOFTWARE LIBRE (FLISOL) | WORKSHOP

Apr 2017, Apr 2018 | ITL @ León, GTO

## INTELECTUAL PROPERTY AND PUBLICATIONS

## **BUILDING A TRAFFIC FINE SCRAPER WITH PYTHON** | BLOG POST Jan 2019 | Personal blog, dev.to, codementor \*

#### **SENTIMENT ANALYSIS ON TWEETS** | BLOG POST

Sep 2017 | Personal blog, dev.to, codementor \*

**CITIZENBOT** | INT. PROP., REG. N°: 03-2017-071811472900-01 Jul 2017 | México, D.F.

## **AWARDS**

Jun 2018 Jun 2018 Nov 2017 Oct 2017 May 2017 Oct 2016	IBM Badge 1 <sup>st</sup> place 1 <sup>st</sup> place 1 <sup>st</sup> place 1 <sup>st</sup> place Silver Award	Quantum Computing 101 Badge by IBM Q * HDI Challenge @ Talent City Hackathon SWITCH Hackathon IBM Hackapalooza Bluehack Hackathon Centro Fox Hackathon iGEM 2016 SynBio Giant Jamboree
Apr 2016	1 <sup>st</sup> place	Hackbajío Fintech Hackathon