

# Rodolfo Ferro

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## PHOTO



## EDUCATION

### UNIVERSITY OF GUANAJUATO

BS IN MATHEMATICS

Aug 2011 - Jun 2018

Guanajuato, GTO

## LINKS \*

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 • MongoDB\* •  $\LaTeX$

### FRAMEWORKS

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

### TECH TOOLS

GitHub • Mac • Jupyter Notebooks  
Google Colab • Azure Notebooks  
Heroku • MongoDB Atlas

### FOR FULL VERSION: \*

<http://rodolfoferro.xyz/resume/>

\* means clickable

## EXPERIENCE

### LAB LEÓN | OPEN DATA COORDINATOR

Jul 2018 – Present | General Direction of Innovation @ León, GTO

### GITHUB EDUCATION | GITHUB CAMPUS EXPERT

October 2017 – Present | Guanajuato, GTO

### CLUBES DE CIENCIA MÉXICO | COMITEE MEMBER + INSTRUCTOR + DEV

Aug 2014 – Present | Guanajuato, GTO

### CLOUDLINUX | JR. PYTHON DEV IN ALTERNATIVES TEAM

Feb 2019 – May 2019 | León, GTO

### CONACYT | AI RESEARCH ASSISTANT

Feb 2018 – Feb 2019 | CIMAT A.C. @ Guanajuato, GTO

### READING GROUP ON DEEP LEARNING | CO-ORGANIZER

Sep 2017 – Feb 2018 | CIMAT A.C. @ Guanajuato, GTO

### HARVARD UNIVERSITY | AI SUMMER INTERN

Jun 2017 - Aug 2017 | Cambridge, MA & Guanajuato, GTO

### GOOGLE STUDENT AMBASSADOR PROGRAM | GSA LATAM

Aug 2014 – Jun 2015 | Guanajuato, GTO

## TALKS AND EVENTS

### ESCUELA DE INVIERNO EN INTELIGENCIA ARTIFICIAL

Feb 2019 | Consorcio en Inteligencia Artificial CONACYT - CIMAT A.C., GTO

### INTERNATIONAL CONFERENCE IN SOFTWARE ENGINEERING

RESEARCH AND INNOVATION | DEEP LEARNING WORKSHOP

Oct 2018 | UASLP, SLP

### INTERNATIONAL MEETING ON ARTIFICIAL INTELLIGENCE AND ITS APPLICATIONS

Aug 2018 | RIIAA.org @ Mexico City

### PYTHONDAY MÉXICO | DEV TALKS + DL WORKSHOP

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

## INTELLECTUAL PROPERTY

### CITIZENBOT | INT. PROP., REG. N°: 03-2017-071811472900-01

Jul 2017 | México, D.F.

## AWARDS

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