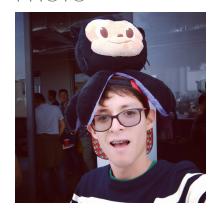# Rodolfo Ferro

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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 • LaTeX • 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/

⋆ means clickable

EXPERIENCE

LAB LEÓN | Tech Consultant (Digital Culture + Open Data) @ General Direction of Innovation (local government)
Jul 2018 – Present | León, GTO

CONACYT | AI Research Assistant @ CIMAT A.C.
Feb 2018 – Present | Guanajuato, GTO

GITHUB EDUCATION | GitHub Campus Expert
October 2017 – Present | Guanajuato, GTO

CLUBES DE CIENCIA MÉXICO | Organizing 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

1ER CONGRESO NACIONAL DE CIENCIA COMPUTACIONAL APLICADA | Tech Talk
Oct 2017 | IEEE Student Branch @ Salamanca, GTO

FESTIVAL LATINOAMERICANO DE INSTALACIÓN DE SOFTWARE LIBRE (FLISOL) | Workshop
Apr 2017, Apr 2018 | ITL @ León, GTO

GOOGLE DEVELOPER GROUP LEÓN | Tech Talk
Jul 2016 | Tepache Hacklab @ 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	IBM Badge	Quantum Computing 101 Badge by IBM Q ⋆
Jun 2018	1st place	HDI Challenge @ Talent City Hackathon
Nov 2017	1st place	SWITCH Hackathon
Oct 2017	1st place	IBM Hackapalooza Bluehack Hackathon
May 2017	1st place	Centro Fox Hackathon
Oct 2016	Silver Award	iGEM 2016 SynBio Giant Jamboree
Apr 2016	1st place	Hackbajío Fintech Hackathon