

# MARIA CAMILA REMOLINA GUTIÉRREZ

✉ [mariacamilaremolinagutierrez@gmail.com](mailto:mariacamilaremolinagutierrez@gmail.com)

🌐 [mariacamilarg.me](http://mariacamilarg.me)

🌐 [linkedin.com/in/mariacamilarg](https://www.linkedin.com/in/mariacamilarg)

📍 Bogotá, Colombia 🇨🇴

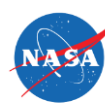
🐙 [github.com/mariacamilarg](https://github.com/mariacamilarg)

☎ (+57) 318 - 833 - 4095

## EXPERIENCE



**Spyder IDE Junior Developer**  
**Anaconda, Inc.**  
(Oct 2016 – Feb 2017)



**Astrophysics Research Intern**  
**NASA's Jet Propulsion Laboratory**  
(Jun 2016 – Aug 2016)



**Astrophysics Research Intern**  
**Leiden University Observatory**  
(Jun 2015 – Aug 2015)



**Teaching & Research Assistant**  
**Universidad de los Andes**  
(Feb 2013 – May 2018)

## PUBLICATIONS

- ∞ **Lyman- $\alpha$  photons through rotating outflows.** (Nov 2018)  
[DOI: 10.1093/MNRAS/STY3009](https://doi.org/10.1093/MNRAS/STY3009)
- ∞ **Modelling the gas kinematics of an atypical Ly $\alpha$  emitting compact dwarf galaxy.** (Oct 2017)  
[DOI: 10.1093/MNRAS/STX2699](https://doi.org/10.1093/MNRAS/STX2699)

## PUBLIC SPEAKING

- ∞ Pycon ES (Spain, 2018)
- ∞ Pycon (United States, 2018)
- ∞ Pycon Colombia (Colombia, 2018)
- ∞ Latin American Regional IAU Meeting (Colombia, 2016)
- ∞ Escape of Lyman radiation from galactic labyrinths (Greece, 2016)

## OTHER INTERESTS

- ∞ Art: Ceramics & Pottery
- ∞ Music: Bongo Drum, Choir Singing
- ∞ Sports: Squash, Swimming, Volleyball

## EDUCATION

🎓 **MSc in Computer Science**  
@ Université Paris-Saclay, France  
(Aug 2018 – Jun 2019)

🎓 **BSc in Systems & Computing Engineering**  
@ Universidad de los Andes, Colombia  
(Jan 2014 – May 2018)

🎓 **BSc in Physics**  
@ Universidad de los Andes, Colombia  
(Jun 2012 – Dec 2016)

## TECHNICAL SKILLS

Advanced:

🐍 Python 🌐 Java 🇨🇸 C / C++ 📦 git

Intermediate:

📄 JavaScript 📦 Node.js 📱 Kotlin Android

🌿 MongoDB 🗄 Oracle SQL  $\LaTeX$  LaTeX

📊 R 📊 Tableau 🐍 Flask

Operating Systems:

🐧 Ubuntu 🇺🇸 Windows 🐉 Kali Linux

## SOFT SKILLS

- ∞ Leadership
- ∞ Communication
- ∞ Adaptability
- ∞ Teamwork
- ∞ Personal Interaction
- ∞ Visual Presentations
- ∞ Public Speaking
- ∞ Problem Solving

## LANGUAGES

- ∞ **Spanish** – First language
- ∞ **English** – Proficient (C1)
- ∞ **French** – Intermediate (B1)
- ∞ **German** – Basic (A1)