

# Javier Alejandro Acevedo Barroso

Phone: (+57) 3016809844

Email: ja.acevedo12@uniandes.edu.co

Github: <https://github.com/ClarkGuilty>

## Personal Information

- Born in Bucaramanga, Colombia, on January 4, 1997 (21 years old).

## Main Research Interests

- Astronomy
- Dark matter
- Computational physics
- Philosophy of science

## Education

- Undergraduate Physics studies, Universidad de los Andes, 01/2015 -

## Courses taken during the last year.

- 2017. Intermediate Laboratory, Quantum Mechanics I, Statistical Physics, Electromagnetism II.
- 2018. Quantum Mechanics II, Modern Cosmology, Linear Algebra II, Astronomy and Astrophysics Seminar.

## Research Activity

- Undergraduate thesis project: Simulation of collisional dark matter with a Lattice-Boltzmann method. *Advisor* Dr. Jaime Forero.

## Honors and Awards

- 2014. Scholarship Bachilleres por Colombia Mario Galán Gómez.
- 2013. Mejor estudiante del departamento de Santander prueba Saber 11 2013.

## Computing Skills

- Linux and Windows operative system.
- C, Python, Bash and Java programming language.

## Languages

Spanish (native), English (fluent), German (beginner).