

Juan Sebastián Gaitán Escarpeta

Curriculum Vitae

PERSONAL DETAILS

Birth May 24, 1998
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Nationality Colombia

EDUCATION

MSc. Mathematics 2020-2021
Pontificia Universidad Javeriana
BSc. Mathematics 2016-2020
Pontificia Universidad Javeriana
Associate degree in Electronics 2014-2015
Servicio Nacional de Aprendizaje

A 2-year program in which I learned basic concepts of computer programming, physics and electricity in particular. After this program I was motivated to pursue a scientific career.

ACADEMIC EXPERIENCE

Academic Tutor 2016-present
Part-time
Teaching Assistant 2019-2020
Pontificia Universidad Javeriana
Edition checker 2017-2018
Harvard Calculus Consortium

I worked looking for mistakes in a calculus book before it was published.

SKILLS

Languages Spanish (native)
English (fluent)
German (basic)
Software c++, L^AT_EX, python, julia, octave, vim, godot.
Hobbies Photography, Bass playing, Game design.

ATTENDED SCHOOLS AND SEMMINARS

Matemáticas por estudiantes <i>Universidad de los Andes, Bogotá, Colombia</i>	2017
Non-commutative Geometry and Poisson Geometry <i>Villa de Leyva, Colombia</i>	2018
Semminar in Iwasawa theory <i>Universidad de los Andes, Bogotá, Colombia</i>	2018
Matemáticas por estudiantes <i>Universidad de los Andes, Bogotá, Colombia</i>	2018
Seminar in Betti numbers in closed Manifolds <i>Universidad de los Andes, Bogotá, Colombia</i>	2019
Workshop in equivariant k-theory <i>Pontificia Universidad Javeriana, Bogotá, Colombia</i>	2019

PROJECTS

- An Introduction to Local Class Field Theory (2020) as my undergraduate dissertation.

AWARDS

Finalist of the Colombian Mathematics Olympiad <i>Bogotá, Colombia</i>	2011
Finalist of the Colombian Mathematics Olympiad <i>Cali, Colombia</i>	2014
Finalist of the Colombian Mathematics Olympiad <i>Bucaramanga, Colombia</i>	2015
Saber Pro Award <i>Pontificia Universidad Javeriana, Bogotá</i>	2020

REFERENCES

- Jorge Andrés Plazas Vargas
 - Mail: jorge.plazas@javeriana.edu.co
 - Institution: Pontificia Universidad Javeriana, Bogotá, Colombia.
- Mario Andrés Velázquez Mendez
 - Mail: mario.velasquez@javeriana.edu.co
 - Institution: Pontificia Universidad Javeriana, Bogotá, Colombia.