# Juan Sebastián Gaitán Escarpeta

Curriculum Vitae

#### PERSONAL DETAILS

Birth May 24, 1998 Phone (+57) 3173745137

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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 2010-present

Part-time

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++, LATEX, python, julia, octave.

Hobbies Photography, Bass playing.

#### ATTENDED SCHOOLS AND SEMMINARS

Matemáticas por estudiantes

Universidad de los Andes, Bogotá, Colombia

2017

## Non-commutative Geometry and Poisson Geometry

2018

Villa de Leyva, Colombia

Semminar in Iwasawa theory	2018
Universidad de los Andes, Bogotá, Colombia	
Matemáticas por estudiantes	2018
Universidad de los Andes, Bogotá, Colombia	
Seminar in Betti numbers in closed Manifolds	2019
Universidad de los Andes, Bogotá, Colombia	
Workshop in equivariant k-theory	2019
Pontificia Universidad Javeriana, Bogotá, Colombia	

## **PROJECTS**

• I am currently working on my undergraduate dissertation studying the paper Isomorphisms of Galois groups of algebraic function fields by Kôji Uchida.

## **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
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