

**Juan Felipe Méndez Peralta**

**Mail:** [jf.mendez11@uniandes.edu.co](mailto:jf.mendez11@uniandes.edu.co) / [mendezjuanfelipe7@gmail.com](mailto:mendezjuanfelipe7@gmail.com)

**Mobile Phone:** +57 (318) 782-5821

**Web Page:** <https://jfmendez11.github.io/>

---

### **Professional Profile**

Ninth semester Industrial Engineering student and Systems and Computing Engineering student in the University of Los Andes. Interested in software development, projects related to technologies in organizations and finance. Knowledge in design and development of web applications, data analysis, finance and technologies in organizations. Skillful time management, ease for teamwork, ability to analyze problems, work under pressure and eager to learn new technical and soft skills.

---

### **Technical Skills**

Web frameworks:

- Back-end: NodeJS (Advanced)
- Front-end: ReactJS (Advanced)

Databases:

- Relational: MySQL, SQL Server, PostgreSQL (Advanced)
- NoSQL: MongoDB, DynamoDB (Advanced)

Programming languages:

- Java (Advanced)
- JavaScript (Intermediate)
- Python (Intermediate)
- HTML and CSS (Advanced)

- MATLAB (Intermediate)

Other Skills:

- Microsoft Excel (Advanced)
  - AWS (Intermediate)
  - Knowledge in corporate and quantitative finances
  - Applied probability, statistics, optimization and operations research for data analysis.
  - Knowledge in organizational management and ICT in organizational environments.
  - Bass player (since 2008)
- 

### **Education**

#### **Industrial Engineering**

University of Los Andes, 7<sup>th</sup> semester  
Bogotá, 2019

#### **Systems and Computing Engineering**

University of Los Andes, 7<sup>th</sup> semester  
Bogotá, 2019

---

### **Work Experience**

**University of Los Andes, July 2015 – November 2015**

**Role:** Tutor/Instructor of Java Programming workshop.

**Functions:** Aid individual students three hours per week solve theoretic and practical issues related to object-oriented programming. Help students strengthen technical and analytical skills.

**Accomplishments:**

- Strengthen object-oriented programming and Java skills.
- Strengthen soft skills by teaching students.

**University of Los Andes, January 2016 – May 2016**

**Role:** Teacher assistant in Java programming course.

**Functions:** Aid students solve theoretic and practical issues related to object-oriented programming. Help students strengthen technical and analytical skills. Assist teacher with the course labs and grading different course tasks.

**Accomplishments:**

- Strengthen object-oriented programming and Java skills.
- Strengthen soft skills by teaching students.

**University of Los Andes, July 2017 – May 2018**

**Role:** Instructor in Industrial Engineering's aid for freshmen students

**Functions:** Help a group of freshmen students adapt to university by making the transition from high school to university the smoothest possible. Solve Differential Calculus and Java Object- Oriented Programming doubts that students have. Help students integrate with each other, help them develop soft skills and help them adapt to university life.

**Accomplishments:**

- Strengthen object-oriented programming, Java skills and Differential calculus.
- Strengthen soft skills by teaching students.
- Strengthen leadership and communication skills.

**University of Los Andes, January 2018 – May 2018**

**Role:** Teacher Assistant in Enterprise Architecture course

**Functions:** Aid students solve theoretic and practical issues related to enterprise architecture. Help students strengthen analytical skills. Assist teacher with the course labs and grading different course tasks.

**Accomplishments:**

- Strengthen enterprise analysis skills and technologic solutions in organizations.
- Strengthen soft skills by teaching students.

---

**Other**

**Spoken Languages:** Spanish (native tongue), English (Fluent spoken and written – C1)

**Extracurricular:**

- Basketball high school player. 2008 - 2011
- Rugby high school player. 2011-2013
- Bass player, Nightrise. 2007 – present