



# VICTOR DANIEL VALENCIA RÍOS

Software Developer Junior.  
Mechanical Engineer.

## PROFILE

As a Mechanical Engineer I got to know the world of programming and found a passion there, in fact I think that for a long time I already liked programming, for this reason I decided to learn to program, in addition to the fact that I have a Systems Technician. I am currently learning Software Development and I am visualizing myself in the Backend area. I have knowledge and I am getting stronger in JAVA, OOP Object Oriented Programming, a bit of Python and C Language. Version management with Git and GitHub. Additionally, I also have knowledge of HTML5, CSS3, Bootstrap5, SASS. Of course, also, I have been learning about agile methodologies like SCRUM.

I am a versatile person, who likes to acquire new experiences in different areas that contribute to my human and professional development.

## CONTACT

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314-575-1351

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[victorvalencia.725@gmail.com](mailto:victorvalencia.725@gmail.com)

## HOBBIES

Academy  
Photography  
Practice sports  
Sudoku

## REFERENCES

- Mateo Zapata  
Software engineering- EPAM  
System.  
Phone: +57 3046303885
- Dahián Valencia  
Doctor and surgeon,  
Neurology Resident –  
Universidad de Antioquia.  
Phone: +57 3046626247

## EDUCATION

### Oracle

May, 2022 – August, 2022  
Java programming.

### Pontificia Universidad JAVERIANA

September, 2021 – March, 2022  
Diploma in Coding and Programming. Samsung Innovation Campus.

### University of Michigan

August, 2021 – October, 2021  
Programming for Everybody (Getting Started with Python).

### Universidad de Antioquia

March, 2013 – September, 2019  
Mechanical Engineering.  
Thesis: Thermal and emission diagnosis of a boiler and design of the control system for combustion optimization.

### SENA

January, 2011 – November, 2012  
Sistems technique.

## WORK EXPERIENCE

### Compañía de Galletas NOEL [Operator TPM]

November, 2019 – At present  
Make focused improvements with previous analysis of processes and performance and result indicators. Also fulfill the other functions as operator of the Operational Excellence Model.

### Universidad de Antioquia [Mechanical engineering intern]

January, 2019 – July, 2019  
Completion of degree work "Thermal and emission diagnosis of a boiler and design of the control system for combustion optimization."

### Industria de Alimentos Zenú [Mechanical engineering intern]

June, 2018 – December, 2018  
Maintenance information analyst assistant.

## SOFT SKILLS

- Emotional intelligence
- Resilient
- Collaboration and teamwork
- Patience Skills
- Communication
- Time management
- Problem solving skills
- Attention to detail

## HARD SKILLS

- Basic Object-Oriented Programming.
- JAVA
- Basic Python
- Basic C Language
- HTML5, CSS3, Bootstrap V5, SASS
- Git, GitHub
- SCRUM
- Mathematical, rational and analytical aptitude
- English B1