



# Francisco Londoño Rodríguez.

## Software Engineer

ID. 1.114.070.449

### CONTACT



Cali - Colombia



(+57) 312 259 4219



fran.londono22@gmail.com



github.com/francisco0522

### SKILLS

- HTML 5 / CSS
- Python
- C
- PHP
- Adobe Creative Suite
- Flutter / Dart
- MySQL
- AutoDesk MAYA
- TypeScript
- BALSAMIQ

### EXPERIENCE

#### Multimedia Engineer in the project "Local logistics management system in pandemic risk scenarios COVID-19 –SIGELO-"

in Universidad del Valle  
May 2020 - Today

- Design for the local logistics management model of a collaborative supply chain of biosafety elements.
- Development of the entire mobile application for objective 3 of SIGELO (The local logistics management system in pandemic risk scenarios COVID-19 - SIGELO)
- Operational testing of Sigelo's mobile applications.

#### Research assistant

in Universidad Autónoma de Occidente  
April 2018 - August 2018.

- Perform tests and correct failures of the CAMPUSERO chatbot.
- Manage information on different environmental variables at different collection points for the Urban Eyes project.
- Carry out usability tests of multimedia systems related to projects.

#### Multimedia Assistant in Project Development of Expin Media Lab

in Universidad Autónoma de Occidente  
August 2018 - August 2019.

- Create multimedia projects that involve conducting experiments with various technical devices.
- Open knowledge transfer sessions and activities that support the specific objectives in which they operate.
- Give support to the CONECTA-R project with the management and implementation of multimedia applications for the deployment of content.

### LANGUAGES

Spanish

English

German

### ACTIVITIES

- DJ
- Work Out

### ABOUT ME

Software and Multimedia Engineer with 2 years of experience in software development. Multimedia Engineer with knowledge and skills in contents as design and implementation of interactive interfaces, management of technologies that support the development of video games and virtual reality application.

### EDUCATION

#### SOFTWARE ENGINEERING STUDENT

Holberton School Colombia  
September 2019 - 2021.

#### UNIVERSIDAD AUTÓNOMA DE OCCIDENTE

Multimedia Engineer  
August 2018.

#### GERMAN LANGUAGE

Rostock University, Germany  
April 2010 - June 2010.

#### GERMAN SCHOOL OF CALI

June 2012.

### PROJECTS

#### MIO APP

Programming leader in the Cali Metro Contest for the mobile application of the mass transportation system of the city of Cali MIO in the university group, where the mobile application was developed, through it, with the help of other engineering students and graphic communication design.

<https://drive.google.com/drive/folders/1IVoke147y10B9lyKr1FmFbUS4OvztP72>

#### OCTI APP

Creation of the mobile application for the technological observatory of the smart city of Cali, managing to reinforce knowledge in the development of mobile applications, interface design and UX design.

<https://drive.google.com/drive/u/0/folders/1MJMRUrWbyRuWaOnl8UUUm76qXV8hJOVB7>

#### CONECTA-R

Assistant of the Program led by the Faculty of Engineering of the Autónoma de Occidente, to create new spaces of relationship and projection with families and schools in the regional community, to contribute to the fluid and responsible appropriation of technology in children, teachers and parents, through activities oriented by the STEAM approach (Science, Technology, Engineering, Art, Mathematics).

<https://conectar.uao.edu.co/>

#### MUSIC-ABLE

App to help the DJ to know what music the people in the clubs want to listen. It also offers the public the possibility of choosing the songs they want to listen with a vote or paying for it.

<https://music-able.glitch.me/>

### REFERENCES

Jesús David Cardona Quiroz  
(Director of the Innovation Center).  
3188000 Ext. 11286

Mario Andrés Gandini  
(Head of the Energy and Mechanics Department).  
3188000 Ext. 11315

Silvia Guzman  
(Campus Manager at Holberton School Cali)  
313 4013108

Julio Londoño  
(Head of the activity of objective 3 of SIGELO (Proposal for a logistics management model of local sourcing).  
317 4692010