



# SANTIAGO GÓMEZ GRAJALES

< Software Developer />

I have always been a technology enthusiast, and thanks to that, I have become a software developer. I'm a frontend specialist and I've had the chance to work with an extensive variety of projects, from small startups to big enterprise companies.

## EDUCATION

### Computing Engineer

Technological University of Pereira  
2019

### Computing Technician

National Learning Service SENA  
2013

### Secondary Education

I.E. INEM "Felipe Pérez"  
2013

### Primary Education

I.E. Policarpa Salavarrieta  
2007

## CONTACT

### Cellphone

(+57) 3203405449

### Email

magoratoga@gmail.com

### Web

<https://magoratogha.web.app>

<http://www.linkedin.com/in/magoratogha>

## WORK EXPERIENCE

### Globant LLC

#### Technical Leader

October 2022 – Present

Technical team leader responsible for establishing guidelines and good practices for the development process and the definition of the applications architecture. *Skills: Leadership, Angular 2+, RxJS, NxJS, Jest, C#, Azure Devops, CI/CD, Google Firebase.*

#### SR Web UI Developer

July 2021 – Present

Web UI Developer in charge of the implementation of incremental features in existent and new applications using agile methodologies. Support and migration of legacy web applications to newer technologies. *Skills: Angular 2+, RxJS, KnockoutJS, DurandalJS, KarmaJS, Jasmine, Kendo.*

### VC-SOFT SAS outsourcing Grupo Bancolombia

#### Cloud Frontend Team Lead

March 2020 – July 2021

Frontend development team leader responsible for establishing guidelines and good practices for the technical team. DevOps analyst for infrastructures built on OpenShift and AWS. Support of applications in a productive environment under the Standby model. *Skills: AWS, IBM OpenShift, SonarQube, Azure DevOps, Angular 2+, RxJS, KarmaJS, Jasmine.*

#### Frontend Developer

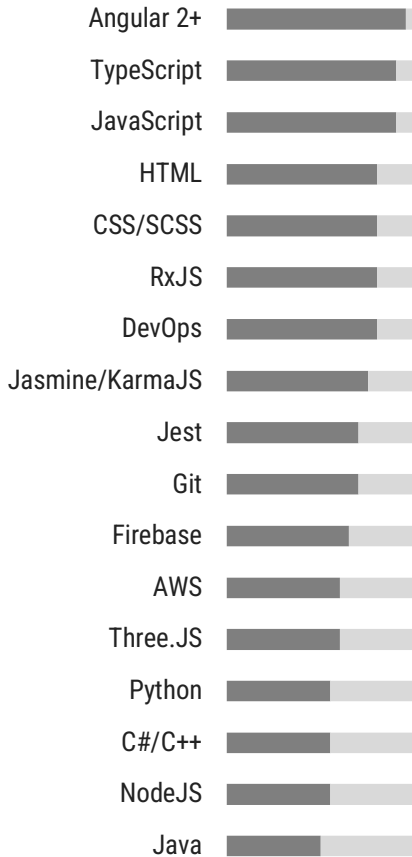
February 2019 – March 2020

Frontend software developer focused on the implementation of incremental features for existing projects and the development of new applications using agile methodologies. *Skills: Angular 2+, JavaScript, RxJS, Angular Material, Bootstrap, KarmaJS, Jasmin.*

## LANGUAGES



## SKILLS



## REFERENCES

**Juan Sebastián Guatibonza**  
Software Architect, **Globant LLC**  
guati01@gmail.com  
(+57) 3213732374

**Kevin Montúfar Burbano**  
Software Developer, **Mercado Libre**  
kmb\_9408@hotmail.com  
(+57) 3152262595

**Edwin Torres Cardona**  
Software Engineer, **Bancolombia**  
edwin19961@hotmail.com  
(+57) 3103770033

## Freelance Developer

2018 – 2019

Independent freelance developer focused on frontend and mobile development for different projects with different needs. **Skills:** *Angular 2+, IONIC Framework, Firebase, API REST, Bootstrap, JavaScript, NodeJS, Python, CUDA, C++, OpenCV, Google Speech API, VHDL.*

## PROYECTS

### Mobile Developer

Mobile developer for sequential event management and organization of scheduled activities solution. **Skills:** *Angular 2+, IONIC Framework, Django.*

### Frontend Developer

Design and development of a business web portfolio. **Skills:** *Angular 2+, Bootstrap, HTML, CSS, NodeJS.*

### Frontend Developer

Frontend developer in planning and management web solution for business events. **Skills:** *Bootstrap, HTML, CSS, JavaScript.*

### Frontend Developer

Frontend developer in web solution for organization and planning of personal expense. **Skills:** *Bootstrap, HTML, CSS, JavaScript.*

### Python Developer

Design and development of an application for the descriptive analysis of the relationship between air pollutants and the Colombian automobile fleet. **Skills:** *Python 3 (Pandas and Matplotlib).*

### HPC Developer

Implementation and optimization of the "Distmesh" algorithm for generation of meshing in FEM problems (Originally developed in its sequential version by Per-Ola Persson and Gilbert Strang) in its parallel version. **Skills:** *Python 3 (PyCUDA, SciPy, NumPy, Matplotlib), CUDA, C++.*

### C++ Developer

Implementation of computer vision capable of correctly detecting and recognizing of geometric shapes and simple colors. **Skills:** *C++, OpenCV.*

### Python Developer

Implementation of scientific calculator operated through voice commands making use of audio processing and voice recognition through artificial intelligence computational algorithms. **Skills:** *Python 3 (SciPy, NumPy, Matplotlib), Google Speech API.*