

# Sebastian Salas Movilla

SOFTWARE DEVELOPER

## Profile

Software Engineer with 7 years of experience in various technologies such as C++, Game Development, .Net and Azure Cloud Computing. Adept at performing concurrent tasks with efficiency and accuracy. Enjoy fostering friendly interpersonal relationships to promote a diverse and harmonious work environment.

## Education

### MS in Game Science and Design, Northeastern University, Boston, MA

SEPTEMBER 2024 – MAY 2026

### Systems and Computing Engineering, Universidad de los Andes, Bogota, Colombia

JULY 2012 – OCTOBER 2017

- MTC - Smart Library: Implementation on the theme "Internet of things – Smart cities" carried out as a degree project. (Score: 5/5)

## Employment History

### C++ Developer, Globant - Electronic Arts, Bogota, Colombia

DECEMBER 2021 – AUGUST 2024

- Developed C++ components for integrating authentications with other apps to enable efficient interaction and data exchange.
- Engineered modules to collect and transmit telemetry data from distributed systems, enabling real-time monitoring and analysis from Kibana and Grafana.
- Performed enhancements in the app update process, resulting in more reliable updates for end users and no loss of what was being processed prior to the update.

### Tech Lead, Bizagi LATAM, Bogota, Colombia

JULY 2021 – DECEMBER 2021

Leader of the Cloud team in charge of creating the computing infrastructure in Azure and deploying the different Bizagi products.

- Design, manage and organize the technological requirements taking into account the priorities of the company.
- Provide technical and strategic assistance necessary for customers and their infrastructure.
- Management of a team of 4 members between developers and QA people.

### Software Engineer, Bizagi LATAM, Bogota, Colombia

MARCH 2018 – JUNE 2021

Development of the platform that creates the computational infrastructure in Azure and deploys the different Bizagi products.

- Development of an automation tool for the creation and configuration of infrastructure in the Microsoft Azure cloud.
- Design and implementation of a downtime and health status monitoring tool.
- Design and implementation of a backup automation tool and incident recovery in different environments.

## Contact Info

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## Links

[LinkedIn](#)  
[Portfolio](#)

## Skills

C++  
Unreal Engine  
Blueprints  
Git  
Agile Scrum  
C#  
.Net  
SQL  
Azure Cloud  
Python  
Javascript  
Angular  
React  
NodeJS  
Unit Testing

## Languages

English  
Spanish

- Development and maintenance of a reverse proxy used to centralize requests from trial environments.
- Creation of integration tests to validate the correct operation of the tools in different cases.

### **Portal Application Developer, IBM, Bogota, Colombia**

AUGUST 2017 – MARCH 2018

Web portal development through IBM WebSphere Portal tool using agile methodologies.

- Development of different applications of the ARL portal, providing solutions and support from the different stages of the product. Client: Seguros Bolívar
- Implementation of a chatbot that makes use of Watson services to answer user questions, capable of integrating with Salesforce CRM for the creation and management of cases. Client: SURA
- Development of software solutions using Java that support customer requirements optimally and with quality. Client: Redeban Multicolor

### **Teacher Assistant at Computer Science Problem Clinic, Universidad de los Andes, Bogotá**

JANUARY 2016 – DECEMBER 2016

Assist the student in the Computer Science Department's Problem Clinic on various concepts related to object-oriented programming projects.

### **Teacher Assistant - IT in Organizations, Universidad de los Andes, Bogotá**

JULY 2015 – DECEMBER 2015

Assist the professor in the qualification of the works presented by the students, prepare the laboratory sessions and resolve doubts.

Among the laboratories developed, the following stand out:

- Modeling, simulation and optimization of processes with Bizagi Modeler.
- Use of SAP Lumira as a BI tool for decision making for the business.
- Cloud: Deployment of an application to the IBM Bluemix cloud for subsequent performance and scalability analysis

## **Internships**

### **Internship - GBS (Global Business Services), IBM, Bogota, Colombia**

JANUARY 2017 – AUGUST 2017

- Frontend implementation of the public area of the Virtual Office portal. Client: Seguros Bolívar

## **Extra-curricular activities**

### **Treasurer at ACM Student Chapter, Universidad de los Andes, Bogota**

JANUARY 2016 – DECEMBER 2016

Through my responsibilities in the Student Chapter were:

- Maintaining all chapter financial records and chapter checkbook
- Coordinate fundings with the department for different activities
- Supplying appropriate budget report to the executive board of the chapter
- Reporting financial status to chapter