



CONTACT ME

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<https://sebasstg.github.io/resume/>

PRO SKILLS

SOFTWARE DEVELOPMENT

GIS
(GEOGRAPHIC INFORMATION SYSTEM)

INFORMATION MANAGEMENT
(POWERBI, PENTAHO, KOBOL COLLECT)

DATABASES
(POSTGRES, SQL SERVER, ORACLE)

UNHCR PROCESSES
(PROTECTION MONITORING,
RESULT MONITORING SURVEYS,
RBM INDICATORS DESIGN AND MANAGEMENT,
BORDER AND MIGRATION FLOWS MONITORING,
PROGRESS V4 DATA ANALYSIS
)

LANGUAGES

English
IELTS - Certification C1

Spanish
Mother Language

Russian
B1

SEBASTIÁN SALAZAR

SOFTWARE ENGINEERING INFORMATION MANAGEMENT

EDUCATION

2013 - 2014	SOFTWARE ENGINEERING
University of York England	Master of Science
2003 - 2009	INFORMATION SYSTEMS ENGINEERING
National Politecnic School Ecuador	Bachelor and Engineering Degree

EXPERIENCE

2019- Present	INFORMATION MANAGEMENT ASSOCIATE UNHCR - Ecuador
	Explored different ways of collecting, analysing and presenting data, including activities of software development. Managed information for migration emergencies, organization programming, and planning, financial, among others. One relevant achievement is the implementation of the OSMO-SYS information system, which allows monitoring the implementation of activities and indicators to analyze operation results and impact. Also supported other units, including the Program Unit to develop the indicator framework for the operation. Used technologies like PowerBI, Kobo Collect, ArcGis, Qgis, JAVA, Angular, Javascript, Postgres Database, Mapbox, D3, among others.
2019 - 2019	SOFTWARE ARCHITECT CONSULTANT World Bank
	Designed the architecture of the National Information System for Risk and Emergency Management of Ecuador. This design included tools for managing geographical and alphanumeric information, including tools for collecting and analyzing information. This system will be used for operational and decision-making processes in the institution. Also designed tools for integrating data from other institutions, to improve data analysis about emergencies and disasters to better manage risks. The design was based on technologies like QGis, ArcGis, Postgres, JEE, etc.
2018- 2019	SENIOR DEVELOPER - COFOUNDER SAGATECHS
	My main role was software development team leader. My main duties included: Information Management tools design and implementation, software architecture design, software programming, user experience design, and database administration and programming. I lead a 10 engineers team to work for a wide variety of private, governmental, and humanitarian organizations. One of the most relevant projects is the development and implementation of the humanitarian case management information system for CARE - Ecuador. This tool allows the organization to manage humanitarian assistance. After a year of use, it also was implemented in CARE- Colombia. Product were based on technologies like PowerBI, ArcGis, .Net, Angular, Postgres, NodeJS, etc.
2014 - 2017	SENIOR DEVELOPER - IM SPECIALIST Consult
	Worked for a wide variety of clients including international, governmental and private organizations implementing technological solutions in fields like humanitarian assistance, cadastral information systems, culture, supply management, finance, and education, among others. My specialties were business intelligence, information management, and applications development.

REFERENCES

Jean Laurent Martin Information Management Officer Phone: +593 99 964 8346 Email: martin@unhcr.org	Jorge Cabrera Information Management Associate Phone: +593 99 852 8851 Email: jorge.cabrera.chiriboga@gmail.com
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