




# Alejandro Santoscoy Rivero


## CONTACT

 Calle 20 LL # 291 x 19a diag. y 21 diag.  
Col. Jardines del Norte C.P. 97138  
Mérida, Yucatán, México.


 Tel: +52 999 142 7498

 Email: [alesantoscoy@hotmail.com](mailto:alesantoscoy@hotmail.com)

 LinkedIn: [Alejandro Santoscoy Rivero](#)

 GitHub: [Santocoyo](#)

 Portfolio: [Technology\\_projects](#)

 August 15th, 1998

## ABOUT ME

I am an Engineering Physicist having a great passion for science and new technologies. My trajectory has focused on participating in technological innovation competitions, developing personal, academic, and professional projects sharing my knowledge and skills to achieve a change in the world. My philosophy is to keep learning by always giving my best.

## MAIN SKILLS

### ABAP with SAP NetWeaver 7.50 - 2 years

Programming, dictionary database objects maintenance, user interfaces, SQL statements CRUD operations, functions (Normal, RFC, BAPIs), dialog programming, enhancements and Modifications (BADIs, User Exits, Customer Exits), OOP, Web Dynpro, Debugging and Monitoring of transactions and system errors.




### SAP Ariba Cloud Integration Gateway - 1 year

Transactional data integration flow between SAP Ariba Procurement solutions, external systems (CRMs, Veeva, Mulesoft, SAP ERP, SAP PI/PO). Version migration and upgrade monitoring, mapping customizations (Requisitions, Purchase Orders, Invoices). End-points configurations.

## OTHER SKILLS

HTML/CSS/JS (Web Applications)	5 years
C/C++/C# (Videogames)	4 years
Python (Machine/Deep Learning)	5 years
Git and GitHub(Collaboration)	3 years
SQL/MongoDB(Data Analysis/Business)	2 years
Linux (Open source dev)	4 years
Jetson/RBPi/Arduino(Quick electronics)	6 years

## LANGUAGES

	<b>Spanish</b>	Native
	<b>English</b>	Professional
	<b>French</b>	Conversational (B2)

## EDUCATION



### Engineering Physics

Engineering Faculty of the Autonomous University of Yucatan (UADY).  
August 2017 - June 2022  
Final note: 95.08 / 100 - Graduated by thesis



## WORK EXPERIENCE

### SAP ABAP, SAP FICO, SAP Ariba and Ariba CIG Consultant

WAYAKNA S.A. de C.V.

January 2021 - Today

Complete development of transaction codes, enhancement of already implemented programs, finance, controlling and material management support, functional testing of Ariba Network, Buyer and Supplier (P2P/SCC modules), monitoring and upgrading of support packages of Ariba CIG.



Takeda Pharmaceutical Company Limited - ERP External Consultant

## RECOGNITIONS, DISTINCTIONS AND AWARDS

### Mexico's Team Leader Award

*Huawei Seeds for the Future 2022 - October 22nd, 2022*

Team Leader representing Mexico in the program Huawei Seeds for the Future 2022 being part of the team Brave Blinders

### Seeds for the Future 2022

*Huawei Latinoamerica - October, 2022*

Learning technologies like 5G, Artificial Intelligence, Cloud Computing and Digital Power from the hand of Huawei experts and be able to participate on Tech4Good

### Yucatan State Youth Award on Technology Innovation

*Social Development Secretariat of Yucatan - August 9th, 2022*

Implementation of an autonomous vehicle for the monitoring and risks reduction of greenhouses

### NASA Hackaton winner: "Best Use of Data".

*Hackaton NASA Space Apps CDMX October 3rd and 4th, 2020*

Usage of astronomic data to make known scientific facts in a friendly interface.

### CANSAT contests

*University Space Program UNAM*

*National finalist 2019*

*Participant - Pan-American 2020*

Implementing circuits and sensors, a low-cost satellite capable to measure meteorological data was created.

### Santander Scholarship - BEDU - Disruptive Innovation: Data Analysis

*October 13th, 2020*

Scholarship to learn Data Analysis from analysts experts.

### Groundwater analyser device

*2nd place. Contest of Fluid Mechanics prototypes - UADY*

*November 30th, 2019*

Device capable to detect groundwater pollution parameters.

### Water rocket capable to reach an altitude of 150 meters

*Genesis Mission - EVA01*

*November 30th, 2019*

Software and hardware development for the parachute deployment and data transmission stages.

## COURSES AND CERTIFICATIONS

### Innovation Path Program

*Tecnológico de Monterrey -*

*October 17th, 2022*

### SAP Development Academy

*Logali - September 24th, 2021*

### The complete Javascript Course

**2020: Build Real Projects!**

*Udemy - September 26th, 2020*

### Learn how to create an RPG video game in Unity 2019 from scratch

*Udemy - Septiembre 15th, 2020*

### The Web Developer Bootcamp

*Udemy - August 28th, 2020*

### Machine Learning

*Stanford University Online - Oct 16th, 2019*

### Coding with Arduino

*StudioAV/DEVStore - October 21st, 2018*