

# RUBEN SANTANA

## MSc COMPUTER SCIENCE

### CONTACT

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### REFERENCES

**JEAN PUTZEL**  
<https://t.me/jeanpz>  
**MERCEDES RODRÍGUEZ**  
<https://t.me/mercedesrodsim>

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+584124419068

### AWARDS

**SOLUCIONES 2020**  
(SOLUTIONS 2020)

**Winner, category: Productive and Innovative Projects**

Tech and Scientific Development.  
Caracas, December 2020  
To see a review, click on this [link](#)

### COMPETITIONS

**Latin American Elimination of Programming - "International Collegiate Programming Contest Association for Computing Machinery" (ACM - ICPC)**

**ATTENDEE**  
Universidad Central de Venezuela  
Caracas, 2011.

**ATTENDEE**  
Universidad de Oriente.  
Anzoátegui, 2014.

**COACH**  
Universidad Central de Venezuela.  
Caracas, 2015, 2016, 2017.



### EXPERIENCE

**UCAB | 2024 - 2025**  
Tel: +58 2122664350

**ETHKIPU | 2024**  
<https://t.me/ethkipu>

**UPT ARAGUA**  
"FEDERICO BRITO FIGUEROA"  
2013 – 2025  
Tel: +58 2443214620

**UNICON**  
ARCELOMITTAL  
2016 - 2018  
Tel: +58 2444004800

**UPT ARAGUA**  
"FEDERICO BRITO FIGUEROA"  
2014 - 2016  
**IUETLV – UPT ARAGUA**  
2008 -2012

**PROFESSOR BLOCKCHAIN CERTIFICATE PROGRAM**

Blockchain basics, solidity training course, web3 development

**PROFESSOR, ETHEREUM DEVELOPER PACK**  
Solidity course, advance web3 development, security.

**PROFESSOR ATTACHED TO THE DEPARTMENT OF COMPUTER SCIENCE**  
Algorithmic and programming, web development, computer project management, mathematics, blockchain.

**SAP DEVELOPMENT ANALYST**  
Systems integration, information gathering, analysis, programming, testing and implementation, established for the development of SAP and Oracle applications.

**COMMUNICATION MANAGEMENT COORDINATOR**  
Management of official information, identity and image of the institution in: social networks, websites and institutional post.

**TEACHER ASSISTANT**  
Curricular subjects: logic, mathematics.



### SKILLS

**SOLIDITY:** Syntax, tests, ERC's, security, patterns, openzeppelin, web3.js, ethers.js, hardhat, viem.js, rainbowkit, wagmi, scaffold-eth, thegraph, DeFi primitives (UNI v2-v4).

**JAVASCRIPT / TYPESCRIPT:** Syntax, validations, promises, Node, React, Next, Mocha-Chai, types, interfaces, generics, narrowing, etc.

**PHP:** CRUD, libraries, object-oriented programming, controller view model.

**SQL:** Connections, data manipulation, sentences (DDL, DML, DCL), triggers.

**PYTHON:** Syntax, Telegram Bots, Web Scrapers (Beautiful Soup, Selenium).

**BASH:** Administration and Linux commands, WSL, Gammu.

**ABAP/4:** Object oriented programming. Reports, interactives ALV, batch-inputs, sapscripsts, dynpros, smartforms, exceptions, RTTS, badis.



### EDUCATION

**MAGISTER Sc.**  
**COMPUTER SCIENCE**  
**SOFTWARE DEVELOPMENT**  
2018 – 2020

**UPT Aragua "Federico Brito Figueroa"**  
La Victoria, Aragua, Venezuela

**ENGINEER**  
**COMPUTER SCIENCE**  
2008 - 2013

**UPT Aragua "Federico Brito Figueroa"**  
La Victoria, Aragua, Venezuela



### CERTIFICATIONS

**ETHEREUM DEVELOPER**  
**Certification**  
2019 – 2020

**B9LAB ACADEMY**  
Blockchain Academy - London, England  
<https://certificates.b9lab.com/certificate.html?uuid=4908444d-5c73-4ea9-bc8b-d28ed59c96615c73-4ea9-bc8b-d28ed59c9661>

**MASTER SAP ABAP**  
**Object-Oriented Programming**  
2018

**CVOSOFT IT ACADEMY**  
SAP Academy – Argentina  
<http://www.cvosoftware.com/certificaciones/sap/legajo-UU86K.html>



### LANGUAGE

**Spanish:** Native.  
**English:** reading, listening, writing and speaking.