

Alejandro Sánchez Yalí

Data Scientist | Mathematician | Software developer

☎ +57 300 769 70 30 ✉ asanchezyali@gmail.com 🔗 [linkedin.com/in/asanchezyali](https://www.linkedin.com/in/asanchezyali)
🌐 <https://alejandrosanchezyali.blogspot.com> 🐙 github.com/asanchezyali



I am a mathematician with experience in backend software development, data analysis and machine learning using Python, Node.js, MongoDB, MySQL, IPFS and Blockchain. I am a person with a good attitude for teamwork, with critical, curious and creative thinking, leading to new ideas and actions to enhance work.

📋 TECHNICAL SKILLS

Python	FastApi, Flask, Pandas, Numpy, TensorFlow, Scikit-learn
Javascript	Node.js, Express.js, Mongoose, Joi, Winston, React.js
Databases	MongoDB, MySQL, Firebase
Git	Gitlab, Github, Bitbucket
Clouds	EC2 AWS, VM GCloud
Blockchain	Solidity, Truffle Suite, SDK Fabric Network

📁 PROFESSIONAL EXPERIENCE

- 2018 - 2020 **Blockchain and software development leader | Data Scientist - BCFORT**
☎ Secretary - Laura Montoya : +57 311 783 17 72
✉ hola@bcfort.com
- 2020 - 2021 **Professor of Machine Learning - University of Antioquia.**
☎ Mathematics Institute - Yeison Ramirez : +57 300 29 41 00
✉ pregradomatematicas@udea.edu.co
- 2009 - 2021 **Professor of Mathematics and Physics - University of Antioquia.**
☎ Math Services - Mónica Rubiano : +574 219 56 42
✉ serviciosmatematicas@udea.edu.co

🎓 EDUCATION

- 2010 - 2013 **Master's Degree in Mathematics**, University of Antioquia, Medellín, Colombia
- 2004 - 2009 **Bachelor's Degree in Teaching in Mathematics and Physics**, University of Antioquia, Medellín, Colombia

🎓 ONLINE EDUCATION

- Actual **Platzi Expert+**. 📄 <https://platzi.com/p/asanchezyali/>
- 2020 **Advanced Machine Learning with Tensorflow on Google Cloud Platform**, Coursera.
- 2020 **Applied Data Science with Python**, Coursera.
- 2020 **Blockchain Specialization**, Coursera.

“ PERSONAL REFERENCES

Luisa Restrepo Torres
Computer Scientist
✉ luisa.restrepo@sofka.com.co

Mauricio Villa Amaya
CEO. Incyclo
✉ mauricio.villa@incyclo.co