#### Contactar

araodaniel14@gmail.com

www.linkedin.com/in/danielarao-0b7618164 (LinkedIn) github.com/araod14 (Personal) portafolioappdarao.onrender.com/ (Portfolio)

#### Aptitudes principales

Git

Web scraping machine learning

#### Certifications

Curso de Bootstrap 4

Curso Introductorio de Desarrollo de Videojuegos con Godot

Curso Profesional de Git y GitHub

Curso de Regresión Logística con Python y scikit-learn

Curso Profesional de Python

# **Daniel Arao**

Automation engineer at PDVSA / Python developer Anzoategui, Venezuela

#### Extracto

As a Chemical Engineer and Python Developer, I am passionate about developing innovative solutions that optimize industrial processes for increased productivity, efficiency, and safety. With a strong background in process control, I have a deep understanding of the complex systems that drive industrial production, and am able to leverage my Python development skills to create custom software tools that automate routine tasks and provide valuable insights into process performance.

I have experience working with a range of Python frameworks, including FastAPI, Django, scrapy, selenium and Jupyter Notebook, libraries as numpy, pandas, matplotlib, seaborn as well as databases such as PostgreSQL and MongoDB. Through my work with these tools, I have developed a deep understanding of how to integrate complex data streams, perform sophisticated data analysis, and create insightful visualizations that help drive better decision-making.

My passion for process control and Python development has led me to work with a wide range of industrial clients, from small-scale startups to large-scale production facilities. I am always eager to take on new challenges, and thrive in fast-paced, dynamic environments where creativity and innovation are highly valued.

If you're looking for a Chemical Engineer and Python Developer who can help take your industrial processes to the next level, please don't hesitate to reach out. I would be honored to discuss how I can help your organization achieve its goals through effective process control and innovative software development.

## Experiencia

PDVSA Petróleos de Venezuela S.A. Automation Engineer abril de 2017 - Present (6 años 4 meses) Page 1 of 2 Venezuela

### **PDVSA**

Analista de Automatizacion

# Educación

Universidad de Oriente (VE)

Grado en Ingeniería, Ingeniería química · (septiembre de 2007 - junio de 2013)