



ALVARO MARTIN

MEng Management

PROFESSIONAL SUMMARY

Perceptive chemical and process engineer with 2+ years of experience.

Seeking to deliver out-of-the-box solutions, I am always open to exciting challenges and constructive feedback. I am open-minded and learn new things quickly. I want to become a team player and dedicate all my skills and talents to develop high-quality and unique products that improve our world.

ACOMPLISHMENTS

- Facebook Career Connections Program
- Lean Manufacturing, Six Sigma, Kaizen
- AIChE professional member
- AIChE Runaway Reactions certificate
- Outstanding in 5 classes with Honors
- MS Office, MATLAB, Scilab, Aftermaths, RStudio, Visio, Project Libre, CHEMCAD,, AutoCAD, Simulink, MathWorks, Python
- HESO: Hispanic Engineering and Science Organization

SKILLS

- Innovation and creativity
- Leadership and collaboration
- Emotional intelligence
- Flexibility and adaptability
- Persuasive communication
- Analytical reasoning

CONTACT ME AT

+34 685 024 944

alvaroms11atm@gmail.com

www.linkedin.com/in/alvaromartinsanchez

WORK EXPERIENCE

Quality Control and Logistics Surveyor

Consultantrading B.V. | Oct 2021 - January 2022

- Biofuel operations: sampling, analyzing, and reporting to customers within ISO 9001 quality standard.
- Logistics: containers management, tracking discharge and departure plan at the port terminals: Rotterdam and Antwerp
- Coordinate activities of the operations team

Junior PI Project Manager

VALEO: Lightning Systems | June 2021 - Oct 2021

- Ensure AUDI projects performance objectives: Quality, Cost, Profitability, Delivery and Timming
- Secure project KPI and system coordination to achieve project launches in compliance with Valeo and customer expectations
- Manage OEM/OES systems with known technology components

R&D Engineer Internship

WETSUS: Water Technology | Feb 2021 - June 2021

- Development of suitable pre-treatment for RED -> Blue Energy
- Design anti-fouling strategies, experiments with pilot-scale filtration processes and chemical analysis (TSS, IC, TOC, Jar Test)

Research trainee

UNM: Advanced Material Lab | Aug 2019 - May 2020

- Provided system and component design reducing As negative impact on the area. Characterization of heavy metals in water.
- Sustainable model: flow analyzer and linear stripping voltammetry.
- System of tracing with regular meeting cooperating with colleagues in a team-based environment.

ACADEMIC HISTORY

Danmarks Tekniske Universitet

Industrial Engineering and Management (MSc)
Production and Project Mng | 2022 - 2024

University of Granada, Spain

Chemical Engineering | 2016 - 2021

The University of New Mexico , USA

Chemical & Process Engineering | 2019 - 2020

LANGUAGES

ENGLISH -> CAMBRIDGE ADVANCED ENGLISH - C1, and TOEFL

SPANISH -> Native

FRENCH -> Elementary proficiency

VOLUNTEERING

Exchange students mentor UGR

Community volunteer Cruz Blanca

San Juan de Dios Hospital

Almanjayar school teacher