

# JORDY RAMOS-YATACO

1923 Sherman Avenue  
Evanston, IL 60201

jordyramosyataco2021@u.northwestern.edu  
(224)420-2510

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## EDUCATION

- Northwestern University, USA** **Jun2021 Expected**  
MSc. Chemical Engineering
- Pontificia Universidad Católica del Perú-Quality Institute, Peru** **Jul 2018- Jun2019**  
Diploma on Project Management base on PMBOK
- National University of Engineering (UNI), Peru** **Mar 2010- Dec2014**  
Bachelor of Science in Chemical Engineering  
Graduated with high honors -*1<sup>st</sup> place*, GPA: 3.5/4 (Transcript 14.2/20)

## WORK EXPERIENCE

- Product Developer** **May 2016 – Sept 2016**  
*ALICORP SAA, Peru*
- Planned, monitored and executed projects in Home Care category. Planning testing for pilot and industrial scale for proper product development. Optimization of formulation cost through a technical analysis of products performances
- Process Engineering Intern** **Jan 2015- Jan 2016**  
*HUNT LNG Operating Company, Peru*
- Facilitated in solving operational problems in plant. Prepared thermodynamics simulation for liquification of natural gas. Participating in Hazard and operability analysis

## AWARDS AND HONORS

- Excellence Scholarship President of the Republic, Peru **Sept 2019**
- Opportunity Funds awardee from Education USA **Jun 2018**
- PROUNI 2016 – Alberto Benavides de la Quintana Scholarship **Jan 2016**
- Highest accumulated GPA Department of Chemical Engineering **Mar 2010-Dec2014**
- Prize “Pardo y La Valle” highest GPA in undergrad studies **Dec 2013**

## LANGUAGES

- Spanish (Native Speaker)
- English (Advanced Level): TOEFL, GRE
- French (Advanced Level): *Diplome d'etudes en langue francaise-DELF B1* 87/100.
- German (Intermediate Level): B1 at Goethe Institute
- Portuguese (Intermediate Level): A2 at Peru-Brasil Institute

## SKILLS

**Techniques:** UV-Visible Spectrophotometer, Atomic Absorbance Spectrophotometer, Electrochemical Impedance Spectroscopy (EIS), Synthesis and Characterization of heterogeneous catalysts: XRD, TPD and FTIR.

**Software:** Compusense, MS Office, Origin, MATLAB, Aspen HYSYS, AutoCad, MsProject