First name(s)/Surname(s)

Address(es)

Rebecca Iglesias-Flores

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Telephone(s) E-mail

irebecca@seas.upenn.edu

Nationality Mexican & US-Citizen 1st-generation

My Personal Website

Teaching & Extracurricular

https://greedykruskal.me

Education **Undergraduate** Graduate

University of Pennsylvania

CS PhD student: Anticipated 5/2023 MSE MCIT student: Anticipated 5/2020 **Texas State University** BS Chemistry, 3.0 GPA

Austin Community College AS Computer Science, 3.5 GPA AA Spanish Literature, 3.6 GPA

NLP in Persuasion. Advisors: Dr. Chris Callison-Burch and Dr. Emily Falk. PhD Research

West Philly Tutoring Project –Tutor Girls Who Code – Coding Instructor Penn Emerging Scholars Program -Tutor

Jewish Grad. Israel Fellow – Prog. Leader

Bair Foundation - Licensed Foster Parent University City Arts League –Instructor Advancing Women in Engineering Society of Women Engineers

Publications Research Work in Analytical Chemistry

> Ji, C., Dean, J.L., Flores, R.A., and S.M. Boisvert, "Quantitative Determination of Co-Eluting Compounds by Using Extract Ion Chromatogram in GC-MS," Chem. Educator, in press.

Achievements

Academic | Selected as an NCWIT Collegiate Finalist for excellence in PhD Research - 2019 Featured as Texas State Rising Star out of the entire University for NASA research - 2009 Achieved NASA RGSFO internship Zero-g flyer on the "Vomit Comet" - 2009

MAES in Las Vegas – 3rd Place Research Poster Competition - 2008 Selected for NanoCER Summer REU at UCLA out of 110 applicants - 2008

Technical Skills Java, Python, C++, MATLAB, R, HTML&CSS, Javascript/Jquery

Work Experience

2016-2018	Dept. of State Health Services	2013-2014	Asuragen, Inc.
Industry	Government	Industry	Medical Devices
Position Held	Medical Technologist IV	Position Held	Quality Control Analyst II
2015-2016	Everyday Minerals, Inc.	2010-2012	Grifols and BIOMAT
Industry	Cosmetics/Microbiology	Industry	Medical Devices
Position Held	QA Director	Position Held	Quality Control Analyst II
2014-2015	Genesis Today, Inc.	2005-2007	Health and Human Services
Industry	Food & Beverage	Industry	Government
Position Held	Program Manager	Position Held	Texas Works Advisor IV

