First name(s)/Surname(s) | Rebecca Iglesias-Flores

Address(es) 3401 Walnut St., 4th FL C-Wing, RM 464C

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E-mail <u>irebecca@seas.upenn.edu</u>

Nationality Mexican & US-Citizen

**My Personal Website** https://greedykruskal.me

Education

**Undergraduate** Graduate

**University of Pennsylvania** 

CS PhD student

(Anticipated 05/2023)

**Austin Community College** 

**Texas State University** 

BS Chemistry, 3.0 GPA

MSE MCIT student (Anticipated 05/2020) AS Computer Science, 3.5 GPA AA Spanish Literature, 3.6 GPA

**PhD Research** NLP in using the powers of persuasion for good! Advisor: Dr. Chris Callison-Burch

Teaching & Extracurricular

West Philly Tutoring Project –Tutor Girls Who Code – Coding Instructor Penn Emerging Scholars Program –Tutor Iewish Graduate Network Israel Fellow

University City Arts League –Instructor Advancing Women in Engineering Society of Women Engineers

Bair Foundation - Licensed Foster Parent

**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.

**Academic** Awarded **NCWIT Collegiate Finalist** for excellence in PhD Research - 2019

**Achievements** Awarded **NSF GRFP** out of **12,000** applicants - 2018

**Selected** for **NanoCER Summer REU** at UCLA out of **110** applicants Achieved **NASA RGSFO internship** Zero-g flyer on the "Vomit Comet"

MAES in Las Vegas - 3<sup>rd</sup> Place Research Poster Competition

Featured as Texas State Rising Star out of the entire University for NASA research

**Technical Skills** Python, Java, C++, C, MATLAB, R, HTML&CSS, Javascript/Jquery, Pytorch, nltk, numpy

## **Work Experience**

2016-2018	Dept. of State Health Serv., NBS	2013-2014	Asuragen, Inc.
Industry	Govt. Healthcare Social Services	Industry	Medical Devices

Position Held Medical Technologist IV

Position Held Quality Control Analyst II

2015-2016 Everyday Minerals, Inc.

**Industry** Cosmetics Position Held QA Director 2010-2012 Grifols, Inc. **Industry** *Pharmaceutical* Position Held QA Technician II

2014-2015 Genesis Today, Inc.

2006-2007, 2010 Health & Human Services

**Industry** Food & Beverage Position Held Program Manager

**Industry** *Healthcare and Social Services* Position Held Texas Works Advisor II, IV

**References** *Available upon request* 

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