

First name(s)/Surname(s)

Address(es)

Telephone(s)

E-mail

Nationality

My Personal Website

Education

Research Interests

Volunteer Work,  
Community Service,  
and Extracurricular

Publications

Academic  
Achievements

Technical Skills

**Rebecca Iglesias-Flores**

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Mexican & US-Citizen

[greedykruskal.me](http://greedykruskal.me)

Graduate

**University of Pennsylvania**  
**CS PhD student – Expected 05/2023**

*Advisor - Dr. Chris Callison-Burch*

**University of Pennsylvania**  
MS in Computer Science

Undergraduate

**Texas State University**  
BS in Chemistry  
**Austin Community College**  
AS.in Computer Science  
AA in Spanish Language

Narrative Event Schemas, Personality Profiling, Persuasive Content-Messaging, and A.I. in Mental Health

West Philly Tutoring Project –Tutor  
Girls Who Code –Tutor  
Penn Emerging Scholars Program –Tutor  
Jewish Grad Network – Israel Fellow

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

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.

Awarded **NCWIT Collegiate Finalist** for excellence in PhD Research - 2019  
Awarded **NSF GRFP** out of **12,000** applicants - 2018  
**Selected** for **NanoCER Summer REU** at UCLA out of **110** applicants  
Awarded the **NASA RGSFO Internship** as a Zero-g flyer to ride 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

Python, Language Modeling tools (BERT, GPT-2), NLP Analysis tools (AllenNLP, Vector Space Models)

## Work Experience

2016-2018 **DSHS, Newborn Screening.**  
**Industry** *Govt. Healthcare and Social Services*  
Position Held Medical Technologist IV

2013-2014 **Asuragen, Inc.**  
**Industry** *Medical Devices*  
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.**  
**Industry** *Food & Beverage*  
Position Held Program Manager

2006-2007, 2010 **Health & Human Services**  
**Industry** *Govt. Health & Social Services*  
Position Held Texas Works Advisor II, IV

**References** *Available upon request*

