

First name(s)/Surname(s)

Address(es)

Telephone(s)

E-mail

Nationality

**Rebecca Iglesias-Flores**

220 S. 47th St., No. 111, Philadelphia, PA 19139

512-299-4718

[irebecca@seas.upenn.edu](mailto:irebecca@seas.upenn.edu)

Mexican & US-Citizen



**My Personal Website**

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

**Education**

**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

**Research Interests**

Narrative Event Schemas, Personality Profiling, Persuasive Content-Messaging, A.I. in Mental Health[;]-pZ

**Volunteer Work,  
Community Service,  
and Extracurricular**

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

**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  
Achievements**

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

**Technical Skills**

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

## Work Experience

2016-2018

**Industry**

Position Held

**DSHS, Newborn Screening.**  
*Govt. Healthcare and Social Services*  
Medical Technologist IV

2013-2014

**Industry**

Position Held

**Asuragen, Inc.**  
*Medical Devices*  
Quality Control Analyst II

2015-2016

**Industry**

Position Held

**Everyday Minerals, Inc.**  
*Cosmetics*  
QA Director

2010-2012

**Industry**

Position Held

**Grifols, Inc.**  
*Pharmaceutical*  
QA Technician II

2014-2015

**Industry**

Position Held

**Genesis Today, Inc.**  
*Food & Beverage*  
Program Manager

2006-2007, 2010

**Industry**

Position Held

**Health & Human Services**  
*Govt. Health & Social Services*  
Texas Works Advisor II, IV

**References**

*Available upon request*