First name(s)/Surname(s)	**Rebecca Iglesias-Flores**	
Address(es)	220 S. 47th St., No. 111, Philadelphia, PA 19139	
Telephone(s)	512-299-4718	
E-mail	irebecca@seas.upenn.edu	
Nationality	Mexican & US-Citizen	

My Personal Website greedykruskal.me

Education

	Graduate	Undergraduate
	University of Pennsylvania	**Texas State University**
	MS in Computer Science	BS in Chemistry
	Advisors – Dr. Chris Callison-Burch,	**Austin Community College**
	Dr. Arvind Bhusnurmath	AS in Computer Science
		AA in Spanish Language

Research Interests Cross-lingual IR Systems, Knowledge Acquisition Systems, Narrative Event Schemas, Event Extraction
Current Projects DARPA KAIROS Top GuNN Similarity Search

Volunteer Work, Community Service, and Extracurricular

West Philly Tutoring Project –Tutor	Bair Foundation - Licensed Foster Parent
Girls Who Code –Tutor	Redefine() – CS Tutor for underrepresented minorities
Penn Emerging Scholars Program –Tutor	Advancing Women in Engineering - Member
Jewish Grad Network – Israel Fellow	Society of Women Engineers - Member

In-Progress Publication
Research Work in Fast k-NN Retrieval for Human-in-the-Loop Labeling of Events
Iglesias-Flores, Rebecca* et al. 2021, "TopGuNN: Fast Contextualized Search over Large Corpora" in submission NAACL-HLT 2021 Jan. 11th, 2021.

Past 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 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 **– 3rd 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	**DSHS, Newborn Screening.**		2013-2014	**Asuragen, Inc.**
Industry	*Govt. Healthcare and Social Services*		**Industry**	*Medical Devices*
Position Held	Medical Technologist IV		Position Held	Quality Control Analyst II
2015-2016	**Everyday Minerals, Inc.**		2010-2012	**Grifols, Inc.**
Industry	*Cosmetics*		**Industry**	*Pharmaceutical*
Position Held	QA Director		Position Held	QA Technician II
2014-2015	**Genesis Today, Inc.**		2006-2007, 2010	**Health & Human Services**
Industry	*Food & Beverage*		**Industry**	*Govt. Health & Social Services*
Position Held	Program Manager		Position Held	Texas Works Advisor II, IV

References available upon request