

# Isaac Ramos

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## EDUCATION

**The University of Texas at Austin**, Austin, TX June 2023

*Bachelor of Science in Biology*

Concentration in Bioinformatics; 3.50

Certificate in Forensic Science

## EXPERIENCE

**H-E-B**, Pflugerville, TX July 2020 - Present

*Curbside Shopper*

- Participate in activities to deliver grocery goods and stellar customer service to patrons
- Collaborate with employees delivering essential goods to patrons

**Kokodak**, Austin, TX September 2019 - March 2020 *Cashier*

- Managed the front of a Korean fusion restaurant in downtown Austin
- Interacted with multiple patrons in downtown Austin

**K12 Summit**, Austin, TX June 2019 - September 2019 *Visual Learning Technician*

- Led a small team fostering learning for high school students preparing to take the Biology STAAR test
- Summarized concepts of high school level biology for students
- Compiled images to help students gain confidence for standardized testing through means of flashcards

**Construction**, Austin, TX July 2018 - January 2020 *Construction Worker*

- Collaborated with coworkers on team projects involving interior and exterior construction of residential buildings
- Installed multiple systems for comfortable living in a home
- Formulated ideas for putting up drywall and joint applicant in awkward arrangements

## PROJECTS

- A Deeper Look into Sex Associated Genes in Humans in the Hypothalamus
  - Used R to analyze the genetic information of SAG's in the Human Hypothalamus
- A Study of Sex Associated Traits in Brown Rats and Zebrafish
  - Used R to analyze DNA sequences of brain tissue in Brown Rats and Zebrafish from SAGD
- Statistical Analysis of Major League Fastballs
  - Statistically analyzed fastball velocities of Major League Pitchers in different eras of the league

## ACTIVITIES & LEADERSHIP

**Humanity First**, Austin, TX September 2020 - Present

*Member*

- Volunteer in the community to help those who are less fortunate or disenfranchised

## SKILLS

**Technical /Computer Skills:** Proficient in R and Python

**Certifications / Professional Memberships / Exams:** LAFF Certified