

# Jack Michael Sebastian

---

## Contact Info:

Address: 709 Allen Road, Coppell, TX 75019

Email: [jacksebastian1@gmail.com](mailto:jacksebastian1@gmail.com) | LinkedIn: <https://www.linkedin.com/in/jacksebastian>

Phone: 972-310-5393 | Github: <https://github.com/jacksebastian17>

## Education

Currently obtaining a B.S. at **Texas A&M University** (grad year 2023), pursuing a double major in **Computer Science** and **Applied Mathematics**. Enrolled in these Honors Programs:

- **University Honors**
- **Engineering Honors**
- **Mathematics Honors**

GPA: **3.78/4.00**

Courses taken/enrolled in include:

- Design and Implementation of Algorithms
- Data Structures (Honors)
- Programming Languages
- Computer Organization (Honors)
- Introduction to Computer Systems (Honors)

## Work Experience

**Varsity Tutors** | Online Tutoring (June 2020 – February 2021)

- Certified tutor who helped students online in learning beginner/advanced math subjects and various computer programming languages.

**File Clerk** | JMA Law Firm (June 2019 – July 2019)

- Organized client documents and ensured they are uploaded to the online database.

**Crew Member** | Sonic Drive-In (March 2017 – October 2017)

- Prepared Sonic menu items for customers in a fast-paced work environment.

## Computer Skills

**Languages:** Python, C++, Java, Javascript, Haskell, Ruby, Swift, HTML5, CSS/SCSS

**Databases:** MongoDB

**Operating Systems:** OS X, Windows (XP, 7, 8, 10)

**Software:** Visual Studio, MS Office

## Organizations

**DSC President** | Google Developer Student Club (June 2021 – Present)

- Lead for Google's student-led organization that aims to promote and educate about software development concepts.
- Hosted events monthly to connect with on-campus community and help peers learn about the world of software.

**Tech Director** | TAMU Datathon (March 2021 – Present)

- Annual Data science Hackathon that exists to connect the top talent in DS/ML with top companies, lower the bar to entry into DS/ML, and encourage collaboration across disciplines.

## Hackathons/Extracurriculars

**TAMU Datathon** (October 2020)

- Annual Data Science and Machine Learning hackathon where team built a Walmart Search Engine using web scraping and clustering models.
- Utilized Python, Flask, R, HTML, and CSS.

**HowdyHack** (September 2020)

- Annual Aggie-only hackathon where team built a data visualization website for your stored Chrome passwords.
- Utilized MongoDB, Python, JavaScript, HTML, and CSS.

**TAMUhack** (January 2020)

- Competed in annual hackathon working on innovative software and hardware solutions to real-world problems.
- Utilized Dart, Flutter, Radar API, Firebase, HTML, and CSS.
- Team placed 7<sup>th</sup> overall at the event.

**International Collegiate Programming Contest** (Fall 2019)

- Competed in an annual programming contest among the universities in the world.