

Michelle Kelman

michelle.r.kelman@gmail.com | linkedin.com/in/michelle-r-kelman | github.com/michellekelman

EDUCATION

The University of Texas at Dallas, Richardson, TX

Expected Graduation May 2023

Bachelor of Science in **Computer Science**

- GPA: 3.977
- Computing Scholars Honors Program – Competitive Honors Computer Science Program at UTD
- Association of Computing Machinery – Education Mentor Program Mentee Fall 2020

RELEVANT COURSES

Discrete Mathematics
Data Structures and Algorithms

C/C++ in UNIX
Software Engineering

Computer Architecture
Automata Theory

CERTIFICATIONS

- Amazon Web Services Certified Cloud Practitioner Certification *May 2021*
- Cisco Certified Entry Networking Technician *May 2019*

SKILLS

- **Programming languages:** Java, Python, C++, C
- **Familiar languages:** English, Spanish, Russian

WORK EXPERIENCE

- **Math and SAT/ACT Tutor** *May 2021 – Present*
 - Assessed strengths, weaknesses, and learning styles of students to effectively write curriculum
 - Strengthened students' understanding of relevant topics, including advanced test taking strategies
 - Motivated students to learn through engaging lessons and unempositive learning environments
- **National Autism Association of North Texas – Website Manager** *March 2021 – Present*
 - Maintained website including newsletter, calendar, and blog
 - Acquired quarterly articles and presentations related to the special needs community
 - Generated new ideas related to technology and media to improve outreach
- **Mathnasium – Instructor** *January 2020 – May 2021*
 - Guided multiple students through daily lesson plans including advanced math topics
 - Improved students' understanding of math topics based on their respective skill levels
 - Balanced lessons so that multiple students on different levels could be assisted at once
- **My Possibilities – Intern** *June 2019 – August 2019*
 - Plano Mayor's Summer Internship Program 2019 – competitive high school internship program
 - Performed routine office tasks to assist administration
 - Aided instructors with lessons and activities during classes

VOLUNTEER EXPERIENCE

- **National Autism Association of North Texas** *August 2015 – Present*
 - Facilitated Autism Social Groups with 10 individuals with disabilities
 - Assisted with setup and organization of informational meetings and organization events
 - Supervised 30+ volunteers at events with over 100 people

HONORS AND AWARDS

- **Dean's List – UTD Office of Undergraduate Education** *Spring 2021, Fall 2021*
- **National Merit Scholarship Program – Commended Scholar** *2019*
- **National Autism Association of North Texas Angel Award** *2018*