**Teagan Mathur**

1012 W Illinois Street, Room 424, Urbana, IL 61801 || (470) 309-5765 || tmathur2@illinois.edu

**Education**

University of Illinois at Urbana-Champaign

Bachelor of Science in Engineering Physics

Georgia Cyber Academy

Magna Cum Laude

2021

GPA: 4.0/4.0

2017

GPA: 4.12/4.00

**Leadership Experience**

*Summer Camp Counselor/Mentor (Summer 2014 – Summer 2017)*

Robotic Explorers, Roswell, GA

* Mentored 20 children in computer programming, science labs, and simple machines
* Designed field elements for the students to learn Mindstorms and EV3 programming
* Led workshops in STEM with 200+ attendees

*Ballet Instructor (Fall 2016 – Spring 2017)*

Metropolitan Ballet Theatre, Alpharetta, GA

* Taught 1-hour ballet classes to 12 students ages 5-8 (trainee 3 level)
* Choreographed pieces during rehearsal season

*Competitive Robotics/CAD and Programming Manager (Fall 2008 – Spring 2015)*

Robotic Explorers, Roswell, GA

* Competed with FIRST in an international robotics competition
* Selected as an alliance partner with the 3rd ranked team
* Delegated work to 10 teammates and offered support in CAD and programming
* Programmed in RobotC and Java
* Hosted multiple competition qualifiers for other FIRST programs
* Received the Think Award each year at state level and the Rookie Inspire Award at super regional level

**Activities/Competitions**

*Ballet, Modern, and Jazz Dance (Fall 2005 –Spring 2017)*

Metropolitan Ballet Theatre, Alpharetta, GA

* Attended classes and rehearsals 24 hours/week
* Performed in Regional Dance Association Festivals after adjudication (4 in-state, 1 out-of-state)
* Selected from 20 to participate in partnering master classes and master classes by renowned instructors
* Trained with ballet, modern, and jazz instructors at the International Ballet Intensive, Metropolitan Ballet Intensives, and the National Choreography Intensive

*Classical Piano (Fall 2003 – Spring 2017)*

Cambridge Academy of Music, Johns Creek, GA

* Competed in National Competitions year-round

**Awards and Honors**

* High Honor Roll (2015-2017)
* National Honors Society Member (2016-2017)
* Preparatory Class Member, granted by the National Piano Playing Auditions (2013-2017)
* National Choreography Intensive Scholarship (2015)