NANDINI RAMAKRISHNAN

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EDUCATION

Georgia Institute of Technology- Atlanta, Georgia

(August 2022-Present)

• Expected Graduation- December 2024

o Computer Science (Major), Threads Intelligence and Media; Pre-law (Certificate)

(August 2014-May 2022)

BASIS Chandler- Chandler, Arizona

High Honors Graduate with AP Capstone Diploma (May 2022)

GPA: unweighted- 4.00, weighted- 4.89

o Completed and passed 19 Advanced Placement (AP) Exams

• Completed an individual Senior Research Project (August 2021-May 2022)

WORK EXPERIENCE

Georgia Institute of Technology Student Assistant- Office of Undergraduate Admission- Atlanta, Georgia

(August 2022-Present)

• Assist prospective students, answer phone calls and emails at front desk and communication center **Arizona State University Project Humanities-** *Tempe, Arizona*

(June 2021-Present)

• Conduct supporter interviews, moderate Zoom events, market and speak at events to promote social justice

Arizona State University BioDesign Center for Biocomputing, Security, and Society-Tempe, Arizona

(June 2021-June 2022)

• Tested clustering method TCRClusteringPaper in python, compared results to existing data as a research intern

LEADERSHIP

Communications Co-Chair- Atlanta, Georgia

Girls Who Code (GWC)

(April 2023-Present)

• Hindu YUVA (Georgia Tech chapter)

o Communicate with faculty and the student body, write biweekly newsletter, serve as contact for others

Facilitator- Atlanta, Georgia

(September 2022-Present)

• Teach middle and high school girls to code both in-person and online

Director of the Youth Committee- Chandler, Arizona

(June 2021-April 2023)

Youth Artists Development Association (YADA)

Design promotional materials, hold monthly meetings, teach weekly violin sessions. <u>Yadatv.org</u>

Secretary- Chandler, Arizona

(August 2021-May 2022)

• BASIS Chandler Senior Leaders

Organized school wide events, prepared meeting slides, took meeting minutes
Team Captain (August 2018-May 2022), Team 1 Captain (August 2020-May 2022)- Chandler, Arizona

(August 2018-May 2022)

BASIS Chandler Mock Trial

Led weekly meetings, coached members, captained first school team to go to State tournament

Service Committee (January 2020-January 2022), Member-Chandler, Arizona

(August 2019-May 2022)

• National Honor Society (school chapter)

o Organized and coordinated school events, tutored students by teacher recommendation

EXTRACURRICULAR ACTIVITIES

Georgia Tech Mock Trial- Atlanta, Georgia

(September 2022-Present)

• Train throughout the year, compete in several tournaments leading up to Regionals in the Spring

• Team won the 2022 Classic City Invitational, as well as a bid to ORCS

Classical Music: Violin- Indian & Western (October 2009-Present), Carnatic Singing- Chandler, Arizona

(October 2009-Present)

• Kanchana Music Academy (October 2020-Present), SaMaa Arts (October 2018-September 2020)

o Perform concerts- solo, duet, and group, performed in a selective high-level Indian Classical orchestra (February 2022)

Indian Classical Dance- Bharatanatyam- Scottsdale, Arizona

(October 2009-Present)

Silambam Phoenix (August 2020-Present), Samarpan Foundation (October 2009-July 2020)

Teach classes for younger students (ages 12-16), did arangetram and received official certification (April 2022)

AWARDS AND HONORS

High School Subject Awards

Honors Chemistry Subject Award (May 2021), Honors Spanish III Subject Award (May 2020), Responsibility Character Counts Award (May 2021), Fairness Character Counts Award (February 2020)

Mock Trial

• Outstanding Performer (March 2021), Best Attorney (March 2020 & March 2019), Best Witness (March 2019)

SPECIAL SKILLS

Strengths

• Leadership, Teamwork, Communication, Time-management, Organization

Languages

Java, Python, GNU Octave, C, HTML

Relevant Coursework (Completed)

- CS 1332: Data Structures and Algorithms
- CS 2340: Objects and Design
- CS 2110: Computer Organization and Programming