

Kaarthika D. Thakker

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Lovett College, 6310 Main Houston, TX 77005

EDUCATION

- **Rice University**, Houston, TX *August 2016 – May 2020 (expected)*
 - Current Freshman (by year) or Sophomore (by credit hour), B.S. in Computer Science / B.A. in Sociology
 - Trustee Distinguished Scholarship for Entrepreneurship
 - \$24,500 per year for four years
 - **Relevant Coursework:** Algorithmic Thinking, Fundamental Computer Engineering
 - GPA: 3.89
- **Centerville High School**, Centerville, OH *August 2012 – May 2016*
 - **GPA:** 4.6703 (weighted) / 4.00 (unweighted) **Rank:** 15/685

WORK EXPERIENCE

- **DJ at KTRU Rice Radio, Social Media Director, Outdoor Show Committee** (*August 2016 - Present*) DJ on air weekly, and manages Facebook, Instagram, and Twitter accounts. Writes monthly Noizeletter. Works as a liaison between publications and ODS, works with bands.
- **Research Assistant, I/O Psychology Lab** (*August 2016 – December 2016*) Performing tasks like literature reviews and coding for diversity and discrimination research under Dr. Mikki Hebl.
- **Co-Founder of Kaar & Carr Co** (*February 2015 – Present*) Created handmade jewelry to be sold at local venues and online. Graphic designer and social media manager. Tracked finances and projections.
- **Co-Owner of EXCEL Tutoring (SAT & ACT Prep Program)** (*August 2015-August 2016*) Created a classroom environment for students to improve standardized testing scores
- **Hybrid Internship at Cubster LLC**, Dayton, OH (*May 2015 – August 2015*) A tech startup creating a office product to increase productivity. Worked on prototype, organized schedule, parsed code, and tracked finances/projections.
- **Kumon Learning Center** (*September 2014 – November 2015*) Tutored students grades K-12 in math and English and trained in Primary Instruction to teach children how to read and write.

VOLUNTEERING AND COMMUNITY SERVICES

- **Strive Liaison** (*March 2017 - Present*) Works with the Title IX office to afford a safe space on campus for students who may have faced sexual harassment
- **Peer Academic Advisor** (*February 2017 - Present*) Help peers with academic planning.
- **PAIR Mentor** (*January 2017 - Present*) Work with refugee high school students with college preparation, English, and artistic activities
- **Rice Womens Resource Center (RWRC) Volunteer** (*January 2017 - Present*) Curate a safe space on campus for people seeking resources and support. Vagina Monologues performer.
- **Sycamore Glen Health Center** (*June 2013-May 2016*) Ran activities for the residents and interacted with patients to assist in their day-to-day lives
- **Interact Club, Vice President** (*2014-2015*), **President** (*2015-2016*) Volunteer organization paired with Rotary Club of Dayton, organized a book drive that collected 13,000 books for inner-city schools and ran a non-profit water bottle sale to build a water pump in Africa

SKILLS AND LANGUAGES

- Python, C, LaTeX, Native English, Proficient Spanish, Conversational Telugu

OTHER HONORS

- **National Merit Finalist** (*2016*) 15,000 of 1.5 million test takers based on academic achievement
- **Science Olympiad National Champion:** Optics (*2011*), Disease Detectives (*2015*)