

Namanh Kapur

Namanh.K.Kapur@rice.edu

832-277-0363

Houston, USA

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A globally aware citizen who has lived in 7 countries, appreciates diversity, has a passion for problem-solving, and seeks to connect the world through sustainable technology.

Education

08/2016 - 05/2020

Bachelor of Science in Computer Science Rice University

Courses

- Intro to Computer Science | Differential Equations and Linear Algebra | Algorithms
- Also interested in Entrepreneurship, Math, and Economics

08/2014 - 06/2016

GPA: 95.5/100

High School St. John's School

Courses

- Differential Equations | Multi-Variable Calculus | Linear Algebra | Partial Differential Equations
- SAT: 2290 | ACT: 35

Work Experience

09/2016 - Present

Houston, USA

Student Computer Consultant Rice IT Department

Tasks/Achievements

- Perform data recovery/transfer, virus removal, and computer repairs

05/2016 - 08/2016

Houston, USA

Administrative Intern Fannin Innovation Studio

Tasks/Achievements

- Organized entire technological database, consolidated various accounts of information, and created websites for 3 different companies through Squarespace
- Wrote preliminary draft for the company model - submission in Nature Biotechnology journal anticipated

01/2016 - 08/2016

Houston, USA

Subject and Standardized Testing Tutor Private

Tasks/Achievements

- Tutored Math, English, and SAT preparation to middle school and high school students

06/2015 - 08/2015

Houston, USA

Neuroscience Researcher Baylor College of Medicine

Tasks/Achievements

- Reaffirmed past measures of the sympathetic nervous system and response, while also investigating the effect of pupillometry on craving
- Coded parts of the experiment in MATLAB and connected all hardware and software components

06/2013 - 07/2013

New Delhi, India

Polling Analyst New Delhi Television Network

Tasks/Achievements

- Created a polling spreadsheet for all voter districts in India – to be applied to NDTV's official polling predictions

Skills

Mathematica (intermediate)	Java (intermediate)
HTML/CSS (beginner)	Arduino (beginner)
MATLAB (beginner)	Python (beginner)
3D Printing (beginner)	Soldering
Woodworking	

Leadership

New Student Representative (09/2016 - Present)

- Appointed as one of three representatives at my residential college
- Voice concerns and opinions of the freshmen class at Rice

Kinda Sketchy Comedy Group (09/2016 - Present)

- One of 5 new members selected after auditions and callbacks at Rice
- Perform in various shows throughout the year - writing and acting out sketches

KTRU Radio Station DJ (09/2016 - Present)

- Host a 2 hour radio show once a week - playing different genres, songs, and artists - at Rice

Model United Nations (08/2012 - 05/2016)

- Delegate, Mentor Chair, Student Leader, President
- Educate delegates on parliamentary procedure and organize conferences throughout the year at my high schools

Awards and Honors

LILIE New Entrepreneurs Grant

Won a \$10,000 grant to pursue a start-up idea during my 4 years at Rice

AP Scholar With Distinction

National Merit Commended

Interscholastic Paris Debate Champion

Model United Nations Best Delegate

Presidential Volunteer Service Award Gold

Best Math | English | History | Organic Chemistry Student

Languages

English Native or Bilingual	Hindi Native or Bilingual
Portuguese Upper-intermediate	French Expert

Interests

Piano | Volunteering (Houston Food Bank) | Tennis | Travel | Languages | Coding | Magic | Longboarding | Tutoring