

Richa Jain

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7 Fox Creek Lane
Framingham, MA 01701

EDUCATION

University of Massachusetts Amherst Expected June 2022

Bachelor of Science in Public Health Sciences and Mathematics

Concentrations: Biostatistics (Public Health) and Statistics & Data Science (Mathematics)

Cumulative GPA: 3.97

Framingham High School June 2019

EXPERIENCE

Analytics Intern at Liberty Mutual Insurance, Boston, MA May 2021-Present

- Working on the Media & Experience team and assisting them with projects regarding efficiency
- Designing Power BI dashboards that present executive data summaries

Biostatistics Research Intern for Reich Lab, Amherst, MA May 2021-Present

- Working on a project that evaluates different COVID-19 forecast models

Per Diem Contact Tracer and Data Analyst, Hopkinton, MA October 2020-Present

- Analyze Covid-19 data using Excel, R, and SQL
- Design infographics relating to reopening
- Assist with contact tracing as the COVID-19 pandemic continues

Intern, Hopkinton, MA May 2020-August 2020

- Analyzed Covid-19 and town health data using Excel, R, and SQL
- Designed Covid-19 advisory sign, infographic, and mask logo
- Performed beach water sampling for a local beach

Research Assistant, Amherst, MA January 2020-Present

- Assist with running participants and brainstorming ideas during lab meetings for the social processes and health lab on campus

Glasses Recycle Founder, Framingham, MA 2016-2019

- Developed an organization to donate used or new glasses frames to larger companies that would go on to donate them to the less fortunate

Tutor, Kumon of Framingham, Framingham, MA October 2016-August 2019

- Assisted and guided students with their math and reading skills

ACADEMIC AWARDS

Dean's List, FIS Scholarship, Book Award from R.I.T, High Honor Roll, Most Improved Delegate at UConn Model UN 2018, Team Winner at WPI's 31st Annual Math Competition, Gold Honor Award Framingham High School

ACTIVITIES

Kappa Phi Gamma Sorority, Inc., Member of Programming Board for Mary Lyon/Dwight House Council, Core Member of the UMass Public Health Club

SKILLS

Computer: C++, Java, HTML, R, SQL, C, SAS, Microsoft Power BI, STATA ; *Language:* English, Hindi, and Marwari ; *Hobbies:* Guitar