

Education

- 2015-present University of Maryland - College Park
- Candidate for B.S. in Psychology, Pre-Medicine Track
- 2011-2015 Centennial High School, Ellicott City, Maryland
- Graduated with Honors: Certificate of Merit with Distinction

Work experience

- 2016-present Research Assistant under Dr. Vivek Advani
- University of Maryland – College Park – FIRE FIT (Found in Translation) lab
- Jan. 2015-June 2015; Aug. 2016-present Research Internship with Dr. Indira Hewlett and Dr. Viswanath Ragupathy at FDA
- FDA (U.S. Food and Drug Administration) - Laboratory of Molecular Virology
- Summer 2015 Paid Research Internship with Bridget Moynihan – Research Coordinator
- Johns Hopkins Medicine – GeneSTAR Research Center
- Summer 2014 Paid Internship with Sandra Johnson – Senior Executive
- Johns Hopkins Health Systems - Patient Financial Services Department at Keswick
- 2013-2014 Clinical Internship with Dr. Alkesh Patel – Family Medicine Physician
- Family Health Center, Columbia, MD
- 2013-2014 Clinical Internship with Dr. Libin Wang – Cardiology Physician
- Johns Hopkins Hospital /Columbia Medical Practices, Columbia, MD

Skills

- Experience with research procedures (gel electrophoresis, PCR, ELISA, sequencing, cloning, statistical analysis, cell culture, bioinformatics, preparing and dissecting specimen, etc.)
- Experience and observation with clinical procedures (patient reports, disease diagnostic procedures, Botox injections, EKG's, laser-based procedures, etc.)
- Highly proficient with computer applications such as Java, Alice, Microsoft Excel, Microsoft Word, Photoshop, etc.
- Bilingual in English and Tamil

School Activities

- 2015-present **UAID (United Against Inequities in Diseases)** – Co-Vice President (2016-present),
Fundraising Chair (2015)
American Woman Medical Association – Community Service Chair (2016-present)

Extracurricular Activities

- 2014-present Commissioner of Howard County Dr. Martin Luther King Jr., Holiday Commission
- Secretary (2016-present)
- Co-Chair of Logistics Committee (2015-2016)
- Co-Chair of Essay Committee (2014-2015)