

Kishan Segu

<https://ksegu.github.io>

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Objective: To pursue a career in the Software Development and Financial industry with a Computer Science and Economics Double major at the University of Maryland, College Park.

Education

- Northwest High School, Germantown, Maryland August 2011 – June 2015
- Montgomery College July-August 2013 & 2015
- University Of Maryland, College Park, Maryland August 2015 – Dec 2019
 - Current Grade Point Average (GPA) - 3.685

Experiences

- UMD Bitcamp Hackathon April 2017
 - This was my first 36-hour Hackathon experience at the University of Maryland, College Park. Me, and a team of two other Students planned and developed a basic student budget-calculating app on Android Studio. Our goal was to allow students to monitor their tight budgets and be able to see where they can improve spending with simple calculations.
- National Institutes of Health, Cancer Division June 2016 - August 2016
 - This was an internship during the summer after my freshman year of college. I learned how to plan and execute my own research project within a given time constraint and limited resources. My research pertained to the Arf1 Guanine Nucleotide Binding Protein and finding its exact interaction site with the PH Domain of the Arf GAP ASAP1. ASAP1 overexpression is prevalent in many cancers such as Uveal melanoma and prostate cancer.
- Shady Grove Hospital and Asbury Methodist Village Volunteering August 2015 - May 2015
 - Interacted with the nurses to assist the elderly in their daily living activities. I have helped plan events and helped Nurses and medical staff with goods and services, filing and patient care. I Received 400+ hours volunteering.
- Tutoring Services January 2014 - May 2015
 - Provide one-on-one tutoring for subjects such as AP Calculus, AP Biology, and AP Chemistry after school. This involves re-teaching topics learned in school and assisting with homework.

Courses/Credentials

- Have taken Java Object Oriented Programming 1, Intermediate Microeconomics, Statistics, Microeconomics, Macroeconomics, General Biology, General Chemistry 1, Organic Chemistry, and Sociology at the University of Maryland.
- AP Courses Include U.S. History, Government/Politics, Biology, Chemistry, English and Calculus BC.
- Montgomery College Courses include Statistics and Psychology
- Graduated high school with a 3.91 GPA.

Achievements

- Dean award first semester at University of Maryland
- Straight A's throughout most of high school (top 5% in the state of Maryland) and member of the top 25 in my class. Straight A's first and third semester at the University of Maryland.

- AP Scholar with distinction
- Award for community service (260+ student service learning hours)
- NSHSS \$1,000 scholar achievement scholarship
- Volunteer awards for organization's like AKKA (large Indian social organization outside of school)
- Varsity Allied Softball helper during sophomore year of High School (softball for people with disabilities).

Language and General Computer Skills

- Fluent in English, Hindi, Kannada, and Telugu. Also can speak and understand Spanish at an intermediate level. Great communication skills
- Proficient in intro Java programming, Microsoft Word, Excel, and PowerPoint