

KISHAN SEGU

SOFTWARE DEVELOPER
<https://ksegu.github.io>

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About Me:

I am a rising Junior at the University of Maryland, College Park seeking employment at a reputable company while pursuing a double major in Computer Science and Economics.

EDUCATION

University of Maryland, College Park: August 2015 - Present

- B.S Computer Science and Economics
- Junior Standing
- 3.6 GPA

PERSONAL PROJECTS

Home Business Finder: July 2017 - Present

- Developing an Android Based application that finds desired home businesses based on current location.
- Using Google Places API in order to determine home businesses nearby based on user criteria for radius and interested businesses.
- Integrating Indian Ethnic Wear Businesses due to under representation in today's market.
- Plan on expanding to a web application

Budget Balancer: April 2017

- Developed student Budget Calculating and Savings application on Android Studio with fellow peers at the UMD BitsCamp Hackathon.
- Our goal was to allow students to monitor tight budgets and see where they can improve spending with simple calculations.

WORK EXPERIENCE

National Institute of Health:

- Planned and executed my own research project within a given time constraint and limited resources.
- Research pertained to finding Arf1's exact interaction site with the PH Domain of ASAP1. ASAP1 overexpression is prevalent in many cancers such as Uveal melanoma and prostate cancer.

RELEVANT COURSEWORK AND SKILLS

- Proficient in object oriented Java programming and basic C
- Coursework to be completed by May 2018: Object Oriented Programming, Data Structures, Computer Systems and Assembly, Discrete Structures, Organization of Programming Languages, Algorithms.

ACCOLADES AND FUN FACTS

- Straight A's and recipient of Dean Award First Semester at UMD.
- Volunteer Award for 260+ Community Service hours and 400+ hours at Temple and Shady Grove Adventist Hospital.
- Fluent in English, Spanish, Hindi, Telugu and Kannada