

Samarth Kishor

samarthkishor1@gmail.com · github.com/samarthkishor

EDUCATION

- **University of Virginia** Charlottesville, VA
BA Computer Science Expected Graduation: 2021
 - Cumulative GPA: 3.7

WORK EXPERIENCE

- **Impact Makers Inc.** Richmond, VA
Junior Security Associate Summer 2018
 - Produced internal IT security and information systems documentation and policies. Took on additional roles including refactoring and setting up an automated build and test pipeline for an internal web application and working on the Impact Makers WordPress website.
- **Impact Makers Inc.** Richmond, VA
Intern Summer 2017
 - Worked with the IM Connect team to help set up an automated testing framework for a web app using the Nightmare JavaScript automation library and gained valuable experience in Agile and Scrum.
- **Maggie L. Walker Governor's School Mentorship Program** Richmond, VA
Mentee 2016–2017
 - Worked with a University of Richmond computer science professor to build an iOS app and conducted research on how the development process and app performance is affected by using the React Native framework instead of conventional methods.

SKILLS

- **Programming Languages** JavaScript · Python · Java · Dafny · \LaTeX
- **Languages** English · Spanish · Hindi · Japanese · Urdu

PROJECTS

- **WalkSafe** Java · Android Studio
<https://github.com/jtk5aw/WalkSafe> Hack UVA (March 2018)
 - A proof-of-concept Android app created in 24 hours that makes university campuses safer by connecting students with Residential Advisors.
- **Reddit Short Story to PDF** Python · \LaTeX
<https://devpost.com/software/reddit-short-story-to-pdf> MLH Local Hack Day (December 2017)
 - **Best Overall Award**
A command line utility created in 12 hours that gets the top responses from the r/WritingPrompts subreddit and downloads them as a PDF.
- **Astronomy Picture of the Day CLI** Node.js · Python · \LaTeX
<https://github.com/samarthkishor/astronomy-picture-of-the-day-cli>
 - A program that scrapes NASA's Astronomy Picture of the Day website and automatically creates a pdf with the picture and explanation.