Samarth Kishor

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EDUCATION

- **University of Virginia** — Charlottesville, VA
  BA Computer Science — Expected Graduation: 2021
  - Cumulative GPA: 3.8

WORK EXPERIENCE

- **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.

- **DriveFactor Inc.** — Glen Allen, VA
  Intern — Summer 2014
  - Built a web application using Python, JavaScript, HTML, and SQL which meaningfully displayed telematics data hosted on AWS.

SKILLS

- **Programming Languages**   JavaScript · Python · Java · LaTeX · HTML · CSS
- **Languages**   English · Spanish · Hindi · Japanese

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.