

## Anthony James Lancaster

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Website: <https://tlancaster20.github.io/tonys-site/>

### Education

- *University of Virginia*
  - BS Computer Science, Spring 2020
- **Course Work History:** Introduction to Programming, Science of Information, Software Development Methods, Discrete Mathematics, Program and Data Representation, Digital Logic Design, Theory of Computation, Computer Architecture, Mobile App Development, Defense Against the Dark Arts, Advanced Software Development Methods, Programming Languages, Software Testing Methods, Operating Systems, Algorithms, Engineering Ethics

### Employment History

- **Starbucks**  
*Barista | Charlottesville, Va and Chesterfield, Va | January 2018 – present*
  - Work on a team with other baristas to ensure order accuracy, timely service, and present every customer with the Starbucks experience
  - Provide exceptional customer service, with a focus on making meaningful connections and creating a “third place” environment
  - Have comprehensive knowledge of products offerings to advise customers
  - Multitask in order to upkeep store cleanliness, keep product stocked, and maintain customer throughput

### Projects

- *Smart Charlottesville* *August 2019 – May 2020*
  - Django based web application using postgres database designed to facilitate discussion between Charlottesville community members, UVa students, and UVa faculty on how to improve and innovate the city
  - Work on team of 7 developers utilizing Scrum methodology
  - Team interacts bi-weekly with customer to determine product requirements
  - Current iteration: <http://sc-dev.qubi3rnkcen.us-west-2.elasticbeanstalk.com/>
- *Professional Website* *February 2020 – present*
  - HTML based website to refamiliarize with web design languages
  - Enables an online presence and regularly updated resume
- *Personal Website* *February 2020 – present*
  - Django based web app utilizing postgres database hosted on Heroku
  - Migration of professional website to different platform for more broad skill practice and learning opportunities
  - Current iteration: <https://tonys-site.herokuapp.com/>

### Computing Skills

Python, Java, C++, C, HTML, CSS, Pygame, Django, React Native, Junit Testing, Test Driven Development, Scrum, Agile Methodologies, Ubuntu, Linux, Eclipse, Pycharm, Git, Prolog, Meta Language (ML), Virtual Machines, Visual Studio Code, X86 Assembly, Postgres, Travis CI, Heroku