SaraAnn Stanway

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Github /sara
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Website www.sarastanway.com

Education

RUTGERS UNIVERSITY | 2019
GPA 3.86
Honors College scholar
Pursuing B.S. in Computer Science

Skills

TECHNICAL
Java, Python, C
Git, Flask, Django

Clubs

UNDERGRADUATE ALLIANCE OF COMPUTER SCIENTISTS
OUTREACH DIRECTOR
FALL 2016 - PRESENT
- Coordinated diverse group of over 30 volunteers for local high school's first ever hackathon
- Increased female community involvement by over 300% through mentorship, inclusion and outreach
- Launching diversity-driven outreach program in partnership with Major League Hacking and Microsoft TEALS to promote pre-college interest in STEM

CS MENTORSHIP PROGRAM
FALL 2016 - PRESENT
- Teach my 10+ mentees skills outside of CS core curriculum
- Provide link to CS community for networking and opportunities in internships and research
- Encourage involvement in local hackathons and CS club events

Experience

SOFTWARE ENGINEERING INTERN
WELLTHY | SUMMER 2017
- Independently designed and built dashboard for use in customer engagement analytics across industry partnerships
- Provided ability to view platform utilization and distribution services used, thus promoting partnership relations and company growth

HACKNY FELLOWSHIP
CLASS OF 2017
- Member of an intensive program made to integrate top tech students into NYC startup ecosystem
- Connect with and receive resources and lectures from prominent individuals in NYC technology community

SUMMER RESEARCH ASSISTANT
RUTGERS UNIVERSITY | SUMMER 2016
- Worked with a Ph.D team on SOCRATES, a platform to collect, analyze, and graph data from social media
- Upgraded caliber of analysis by integrating user-generated formulas

Projects

SnapengerHunt
https://github.com/sara/PhotoHunt
- Photograph scavenger hunt built with Python, MongoDB
- Users send photos to a Twilio number and are awarded points based on similarity to custom trained Clairifai model

NetfileServer
github.com/sara/Asst3
- Multithreaded server and client library to execute file operations with variety of systems permissions according to Linux standard

CapitalOne,Two,Three
PENNAPPS | FALL 2016
github.com/sara/CapitalOne-Two-Three
- Developed front end for interactive financial education webapp with FlexBox, Bokeh, Skeleton