SaraAnn Stanway

sarastanway@gmail.com | (732) 759-1778

Github /sara

LinkedIn /in/saraannstanway
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, SQL Git, Flask, Django, Debian Linux

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 outreach programs in partnership with Major League Hacking and Rutgers Computer Science department to promote pre-college interest in STEM

CS MENTORSHIP PROGRAM

FALL 2016 - PRESENT

- Teach my 6 mentees practical skills outside of CS curriculum
- Provide link to 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 of services used, 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