SETH DUODU-BAAH

■ sgd58@scarletmail.rutgers.edu sethdbaah.com 908-803-7776 New Jersey

EDUCATION Rutgers

Rutgers University

Sept. 2016 to Jan. 2020

B.S. Computer Science

GPA: 3.6/4.0

EMPLOYMENT

Rutgers University CS Department

New Jersey

iLab Assistant

Jan. 2018 to Current

• Teach Rutgers students various computer science topics such as data structures and algorithms.

SIDE-PROJECTS

Rutgers Chat

Web-app that uses sockets to relay messages in order for users to chat. Build to connect the Rutgers student body.

Used: WebSockets, Javascript, HTML, CSS

Blog

Fully functioning web-app (blog) that allows users to register and then create, read, edit and delete posts

Used: Python (Flask Framework) Javascript, HTML, CSS

Pokemon API Wrapper

A mini-wrapper for the Pokemon API by Pokeapi.co Used: Python

CSV Sorter

Sorts any CSV file based on the given input category. Optimized for best run time by using multi-threading and multi-processing programming principles. Used: C

SKILLS

RELEVANT COURSES: Data structures, Computer Architecture, Algorithms,

Systems Programming

PROFICIENT: Java, Python, C/C++, Angular, NodeJS, Django, Flask **FAMILIAR:** React, SQL, AJAX, Javascript, CSS, HTML, C#, AWS

AWARDS

Rutgers University · Paul Robeson Leadership Institute

July 2016

Rutgers University · Honors Program

Sept. 2017