Robert Sweet Jr.

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EDUCATION

SUNY Stony Brook   **Stony Brook, NY**
B.S. in Computer Science   *September 2016 – May 2020*
● Relevant coursework; Operating Systems, Analysis of Algorithms,
  Software Engineering, Database Systems, Principles of Programming Languages.

Babylon High School   **Babylon, NY**
Principal's High Honor Degree   *September 2012 – June 2016*
● Honor Roll Student.

Projects

WSB-Reader

https://wsb-reader.herokuapp.com/
● Chat reader for the daily r/wallstreetbets sticky thread
● Increased performance by using SSE instead of polling REST api
● Increased readability of the daily thread through organization of posts by topic

SMPL

https://smpl-board.herokuapp.com/
● A simple image board where users can create new threads, upload images alongside text posts, and reply to posts in threads.
● Front end developed with React and pure CSS, no UI libraries
● Back end developed with Node, Express, Mongoose, AWS S3, and Multer
● Images are hosted on AWS S3

Bull-Flagger

https://bull-flagger.herokuapp.com/
● A web app for stock traders to search for and filter stocks based on monthly consolidation.
● Front end developed with React and MaterialUI
● Back end developed with Node, Express, and Mongoose
● Python Script with BeautifulSoup to scrape stock data daily from all stocks on NASDAQ and NYSE

Shield Hero

https://the-shield-hero.firebaseapp.com/
● A 2d WebGL video game developed with a remote team of 3 on a tight deadline.
● Uses the Phaser 3 game engine.
● Coded in Typescript.
● Abstracted level design, writing DRY code to make code easier to read and work with

EXPERIENCE

Kotobuki   **Babylon, NY**
Waiter   *September 2019 – February 2020*
● Provided exemplary customer service.
● Quickly adapted to a new work environment.
● Effectively picked up slack from other team members in high pressure situations

Argyle Grill and Tavern   **Babylon, NY**
Waiter/Food Runner/ BusBoy   *September 2017 – September 2019*
● Provided exemplary customer service.
● Worked with front and back of house to ensure both teams were working concurrently towards the same goal.
● Rapidly promoted and given new responsibilities due to competence.

SKILLS

Adept: JavaScript, React, HTML, CSS, Node.JS, Express, MongoDB, Git, REST, NoSQL, Jest, Enzyme, testing

Familiar: Redux, Python, Java, C, TypeScript, Amazon Web Services, Web Scraping, SSE

Soft Skills: Adaptability, communication, teamwork, work ethic, focused