

Robert Sweet Jr.

154 Cedar Lane, Babylon, NY 11702 | (631) 649-5647 | robertsweetjr@gmail.com | robertsweetjr.com

EDUCATION

SUNY Stony Brook

B.S. in Computer Science

- Relevant coursework; Operating Systems, Analysis of Algorithms, Software Engineering, Database Systems, Principles of Programming Languages.

Stony Brook, NY

September 2016 – May 2020

Babylon High School

Principal's High Honor Degree

- Honor Roll Student.

Babylon, NY

September 2012 – June 2016

Projects

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.firebaseio.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.
- Used Gulp to transpile our code to JavaScript for debugging purposes.

EXPERIENCE

Kotobuki

Waiter

- Provided exemplary customer service.
- Quickly adapted to a new work environment.
- Effectively picked up slack from other team members in high pressure situations

Babylon, NY

September 2019 – February 2020

Argyle Grill and Tavern

Waiter/Food Runner/ BusBoy

- 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.

Babylon, NY

September 2017 – September 2019

SKILLS

Adept: JavaScript, React, HTML, CSS, Node.JS, Express, MongoDB, Git

Familiar: Redux, Python, Java, C, TypeScript, GraphQL

Soft Skills: Adaptability, communication, teamwork, work ethic

INTERESTS

Interests: software development, web development, machine learning, operating systems, C programming, investment (stock market, biotechnology), music production