**Anthony Allwood**

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**Objective**

Web Developer and Software Engineer experienced in various programming languages and created numerous projects such as personal/company websites, application programming interfaces, and other software applications.

**Skills**

| * CSS * Data Structures * HTML * Information Technology * JavaScript * Microsoft Office * MongoDB | * Python * Raspberry Pi * React * Visual Studio * VueJS * Web Development |
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**Work History**

**Account Management/ IT / Sales Consultant**, 09/2019 to 04/2020

**HomeAdvisor, Inc** – New York City, NY

* Use of software to manage personal and company information, call records, and sales progress of service professionals (handyman, plumbers, construction companies, etc)
* Call and interact with service professionals who use HomeAdvisor services and manage their accounts
* Listen and acknowledge service pros’ issues and job preferences and address them accordingly.
* Make sure user experience and interaction with their account runs smoothly.
* Fix account and software problems.

**Computer Engineer/ IT Intern**, 05/2018 to 08/2018

**16 Things Kids Can Do** – New York City, NY

* Creating and designing numerous websites and applications using JavaScript, HTML, and CSS programming
* Creating spreadsheets and documents in order to organize essential information using Microsoft Office software
* Communicating with potential sponsors, companies, and people of influence to persuade them to join our cause

**Sports Camp Counselor**, 07/2017 to 08/2017

**Montefiore Community Center** – Bronx, NY

* Set up sports related activities and programs.
* Monitor children and create detailed reports on their behavior, improvements, and problems using Microsoft Office software.
* Guide children through physical struggles and provide emotional support through their growth and struggles

**Education**

**Bachelor of Engineering**: Computer Engineering, 2019

**State University of New York At New Paltz** - New Paltz, NY

**Additional Information**

**PROJECTS**

**Online Store**

An online shopping store called “The Quiet Side” was created for a client. This project was established by constructing a back-end supported by NodeJS and Express in conjunction with implementing a MongoDB database for logging users and store merchandise. A shopping cart was created to store selected items and view them client-side before purchase. Stripe was incorporated within the project as the method for purchasing items. Handlebars.js was used as the template engine for rendering HTML and for client-side development. This web application was created with the Visual Studio Code integrated development environment.

**Gym Management System**

Gym Management system is an API established by constructing a back-end supported by a NodeJS express server in conjunction with implementing a MongoDB database for logging users and equipment. The front-end was supported by utilizing Vue.js open-source JavaScript framework for client-side interfacing. This web application was created with the Visual Studio Code integrated development environment.

**Google Visualization Web Application**

A Flask web server application was established in which a google visualization table was displayed on the client-side. The google visualization table contains the content from a SQLite database table that is populated by variables from a python script file.

**Personal Website**

A personal website was established by creating an HTML script within the Visual Studio Code text editor. Created and developed using Bootstrap CSS and Bootstrap JavaScript code.

**LEADERSHIP & ACTIVITIES**

**National Society of Black Engineers**

*Collegiate Member*

Promoting diversity on the SUNY New Paltz campus and encouraging young aspiring students to join the engineering community.