# **Daniel Akoto**

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### TECHNICAL SKILLS

**Programming**: Java, JavaScript, Kotlin, Python, C++, C#, & SQL.

Skills: HTML, CSS, Git, SVN, JSON, Firebase, UiPath, .

Courses: Data Structures & Algorithms, Programming Languages, Data Management, Software Engineering, Operating Systems,

Systems Security, Discrete Mathematics, Computer Organization.

## **EDUCATION**

Bachelor of Science, Towson University, Towson, MD

Major: Computer Science, Software Development.

# WORK EXPERIENCE

Hackathons, Solo - Various Locations

July 2020 - Present

Expected: May 2022

HackItShipIt, Hackathon Hosted by Major League Hacking. Date: July 17th, 2020 – July 19th, 2020. (Winner)

AT&T, Extern – Upper Marlboro, MD

June 2020 - August 2020

- Worked with AT&T academy to learn how others think and process information verbally and visually.
- · Learned to communicate better, resolve problems, focus strictly, and engage with coworkers respectfully.

Genesis Healthcare, Volunteer – Riverdale, MD

May 2016 – September 2016

- Assisted in providing quality service for elderly retirees and making each resident feel appreciated.
- Scheduled events, using Excel Spreadsheets, for retirees to partake in activities such as bingo, scrabble, etc.

Wegmans, Prep Cook - Lanham, MD

April 2017 - January 2020

- Assisted sous chef in cooking outstanding dishes for hundreds of customers daily.
- Worked with a team of 20-30 daily to collectively prepare meals and actively improve work efficiency.

#### **PROJECTS**

Fitness and Health Website, JavaScript, HTML, SQL, CSS, WordPress - Towson, MD

- Led team of six to develop a subscription-based website that helps students learn about physical education and nutrition by playing a game and learning through the game. The website locates the nearest gym with google maps.
- Oversaw the design and implementation of the 2D game using HTML, CSS, and JavaScript where the user is in control of the character with his or her mouse. The user must then avoid unhealthy foods and collect healthy foods.

Lo-fi Music Genre Website, HTML, CSS, SQL & JavaScript - Towson, MD

- Programmed a website to promote some of my favorite lo-fi music songs.
- Built a database for a collection of all songs submitted by users which also prevents duplicates of songs.

My Weekly Routine Automation, UiPath – Upper Marlboro, MD

- First place winner of UiPath designed Automation Hack.
- Used Data Scraping and automation methods such as "Click", "Write to CSV" and "Go to URL" to program an automation. The automation askes the user for a job title to research and then looks for the jobs on LinkedIn and Google Jobs. Then, retrieves the links and creates a reminder for the user on Google Calendars. It stores the job links in the reminder. Finally, the automation writes the rest of the data scraped into Microsoft Excel file with both data scraped from Google and LinkedIn.

Phoebe Notes Website & Chrome Extension, HTML, CSS, JavaScript, & Firebase - Towson, MD

- Created a website using HTML, CSS, JavaScript, and Firebase for users to create, save, and delete notes. Notes are saved in Firebase storage and users are required to authenticate using google sign in.
- Built the chrome extension version using HTML, CSS, and JavaScript for users to create notes fast and locally. Notes are stored in local storage.

Landing Page Template, HTML, CSS, & JavaScript - Upper Marlboro, MD

- Programmed an aesthetically pleasing template single page app website for programmers to showcase themselves online without having code their personal portfolio websites from scratch.
- Implemented Node.js methods and terminal commands to make multiple views(pages) available on one page and by programming HTML in JS files to make multiple pages viewable on one single page by liking different headers.

#### EXTRACURRICULAR ACTIVITIES

National Society of Black Engineers, Member – Towson, MD

IMLeague Club Soccer, Team Member – Towson, MD

LinkedIn: https://www.linkedin.com/in/daniel-akoto-101/

GitHub: https://github.com/danielakoto