Herbert Holder

Software Developer

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in LinkedIn/HerbertHolder

GitHub/HerbertHolder

Technical Skills

HTML, CSS,SASS, Bootstrap, JavaScript, jQuery,Linux,NPM, C++,Java SE, Java EE (Servlets, JSP), Spring, Thymeleaf, MySQL, Object-Oriented Programming, Test-Driven Development, Version Control with Git, Paired Programming

Education

Codeup
Certification of Completion
Oct 2022 - Mar 2023
A fully-immersive, project-based, and intensive 20-week Full-Stack Java Career Accelerator that provides students with 670 hours of expert instruction in software development

Linkedin
Relational Databases
Certification of Completion
Sept 2022 - Oct 2022
Identifying relations.Defining a database that is flexible in terms of the questions a user can ask.
Recall the characteristics of a Lookup Table.Recognize situations in which denormalization would be beneficial.
Understand the types of relationships modeled by junction tables.
Defining referential integrity.

Results oriented Software Engineer and US Marine Veteran with experience specializing in designing custom software solutions and driving new feature development. A proven track record of colaborating with teams throughout the application development cycle. Adept at defining user requirements and driving scalability for customers. Proven knowledge in debugging and improving time and space complexty. Knowledgeable in data structures and algorithms.

Development Projects

Movie Project: https://herbertrholder.github.io/Movie-project/
This application displays movies to the user. This application allows the user to create, read, update, and delete movies from a JSON server. This application uses an object-oriented database and implements CRUD operations.

Environment: HTML, CSS/SASS, Bootstrap, JavaScript, JSON Server

Weather App: https://www.youtube.com/watch?v=lkfMiONYtUQ
This is an application that allows the user to view weather data based on a location , utilizing the MapBox REST API it can allow the user to drag and drop a location. One feature of this app is the ability for the user to input a address and using geolocation it can transform said address in a longitude and latitude, this data is then fed into the mapbox API and drops a location marker to the user defined address. The user is then able to drag and drop the location marker and view the weather in that area.
Environment: HTML, CSS, JavaScript, jQuery,

JS DOM Music Player:
https://herbertrholder.github.io/musician-appv2/music.html
This is a simple music app inspired by spotify and allows the user to play,pause and skip a song. This app utilizes the html audio application interface. One feature is autoplay, when the song ends, it will automatically play another song. This website also shows my UI/UX design and HTML/CSS skills.

Environment: JavaScript, HTML, CSS/SASS

Algorithm Analysis:
https://replit.com/@HerbertRHolder/SortingProject20#main.cpp

This is a program that uses most of the known computer science algorithms and puts them against each other to measure how fast/efficient each algorithm becomes given a specified circumstance. This circumstace is the percentage of randomness vs ordered items in an array. Depending on specific input, each algorithm's time complexity could slightly differ, some negligible and others drastically.

Algorithms used : **Merge Sort, Insertion Sort , Selection Sort , Heap Sort, and Quick Sort.**

Borough of Manhattan Community College
New York, NY
Computer Science

Pace University
New York, NY
Computer Science

Professional Experience

C3 Engineering Services - Irving, Texas
IT Technician and Logistics Specialist | Jun 2021 - Oct 2022

- Planning, directing, and organizing the shipment and delivery of goods and services. Worked with long supply chains across multiple regions and time zones. Bringing the correct parts together in the correct quantity at the correct time.
- Managed the distribution of finished products to the final user
- IT technician Help desk engineer utilizing "Datto Autotask" and "N-Able RMM" to remote in on workstations and manage SLA tickets.
- Tracked and recorded inventory, monitoring delivery schedules and scheduling deliveries and pickups.
- Integrate computer components utilizing Motherboard Architectures to build an efficient workstation.
- Planned, directed, and organized the shipment and delivery of goods and services utilizing Vendor/shipment tracking services such as Service Bench and GSFS.
- Successfully met SLA targets via a ticketing deadline system

Jets Services | Bronx, NY

Customer Service Representative | 03/2019 - 01/2020

This job requires the skill in interacting with customers, taking, and preparing orders while providing a positive experience and high-quality customer service

- Conversed with others to convey information effectively.
- Actively looked for ways to improve customer sentiment.
- Developed constructive and cooperative working relationships with team members.
- Discussed goods or services information with our patrons.
- Discussed goods or services information with our patrons.

U.S. Marine Corps | Camp Pendleton South, California

Supply Administration Logistician | 09/2013 - 09/2017

- Analyzed and coordinated the ongoing logistical functions of a firm or organization. Responsible for the entire life cycle of a product, including acquisition, distribution, internal allocation, delivery, and final disposal of resources.
- Maintained and developed positive business relationships with customer
- Developed an understanding of the customer's needs to take action ensuring that such needs are met.
- Review logistics performance with customers against targets, benchmarks, and service agreements.
- Accomplished the technical duties in retail and wholesale accounting, multimedia data entry, and generating routine reports.
- Maintained custody records of digital and physical copies of over 10 million dollars in receipt documentation every fiscal year for 2 years resulting in 98% retrieval rate.
- In charge of ordering large bulk of gears from various vendors. Shippings part over sea and where needed
- Very seldom use FedEx, DHL, and UPS for small part
- Utilized Microsoft Excel and data entry software applications (Oracle) to keep track of government property and ordered items using ($2 million worth) government funding.