Omar C. Johnson

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Current Address:

374 Adams Ct. Ferndale, MI 48220 Mobile: (646)-659-5352

OBJECTIVE: An opportunity where I may employ my Computer Information Systems background, as well as my interpersonal skills to further company growth.

EDUCATION: Wayne State University, Detroit, Michigan

B.S. in Computer Science

GPA 4.0/4.0 Expected Graduation Date: May 2025

CUNY Borough of Manhattan Community College, New York City, New York

A.A.S. in Computer Information Systems GPA 3.6/4.0 Graduation Date: May 2020

RELEVANT COURSES:

Database Systems

• UNIX

Web Programming

• Telecommunication and Networking •

 Philosophy

TECHNICAL SKILLS:

HTML, CSS, JavaScript, Java, Python, T-SQL

MSSQL, MySQL, Oracle SQL, SSMS, SSDT, MongoDB

Microsoft Suite, Google Suite

PROJECTS:

CSTEP Team Member Oct. 2019 - May 2020

- Conducted an experiment which implemented gaming features, such as scoreboards, into a college class.
- Assessed how rewards related to potential employment affect students' academic motivation.
- Presented findings and shared ideas with groups conducting similar experiments.

EXPERIENCE:

Rocket Central Internship

Database Administrator

Sept. 2022 - Aug. 2023

Accounting Principles

Business Org. and Mgmt.

- Spearheaded a project with the objective of assigning ownership to over 1200 ETL processes after a major organization restructuring, and documented the steps taken to achieve this feat.
- Shadowed DBAs and Systems Engineers during the resolution of resource contention, patching, backup/recovery planning, and server failovers/switchovers.
- Utilized SSMS and SSDT to create and interrogate ETL packages and Python to pull GitHub API data.
- Maintained communication with team regarding workflow through daily, weekly, and monthly stand-ups.
- Met with team leaders and partook in open forums dedicated to personal and professional development.

Columbia Business School

Research Assistant

Jun. 2021 - Aug. 2021

- Kept a record of climate change and healthcare related articles rated by scientists or fact checked by third parties and the veracity score given.
- Used LIWC, a sentiment analysis software, to analyze word clusters contained in the fact checked literature
- Created a Python script to run linear regressions on the legitimate and fake LIWC predictors against the veracity rating.
- Created a Python web scraping script for hotel reviews on the Trip Advisor website.

RFCUNY

Supplemental Instructor

Sept. 2020 - May 2022

- Prepared lesson plans and met with students weekly in order to reiterate the topics covered in class.
- Assisted individual students and groups with several projects and assignments throughout the semester.
- Maintained communication with the instructor in order to update them on the students' progress.

Sprinklr VIP Internship

Web Developer

Jul. 2020 - Aug. 2020

Sep. 2019 - May 2020

- Tasked with creating a scalable website utilizing several JavaScript libraries including Mongoose, Mobx, Node, and Express with a RESTFUL API that connects to a MongoDB database.
- Unit testing of certain features in order to help identify bugs within the code.
- Attended regularly scheduled peer programming with senior members in the Web Development Team.
- Met with several Executives and Senior leaders within the company for professional development training.

CUNY Federal Work Study Created graphics using various photo editing software.

- Conducted a study over the span of two semesters measuring how incentivization affects motivation.
- Researched, dissected, and discussed academic papers with my team members.

ACTIVITIES/AWARDS:

AT&T Summer Learning Academy
 CUNY Games Conference
 New York Cares
 Extern
 Presenter
 Volunteer
 Jun. 2020 - Jul. 2020
 Jan. 2020
 Nov. 2019 – 2022