KORYNTHIAN R CLARK

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CAREER OBJECTIVE

Recent Computer Science graduate from Miami University with hands-on experience in data analysis, web development, and collaborative software projects. Proven ability to boost performance through data-driven strategies, as demonstrated during a successful internship improving ad engagement by over 50%. Eager to apply strong problem-solving skills, programming knowledge, and a passion for innovation in a full-time software development or data science role with a forward-thinking company.

KNOWN PROGRAMMING LANGUAGES: Java, C++, HTML, SQL, CSS, Javascript, C#, Python, Ajax, PHP, Bash, Prolog, Scheme, React, Angular



WORK EXPERIENCE

AMERICA'S BEST RESTAURANTS

Florence, Kentucky

JUNE 2022-OCTOBER 2022

I worked with upcoming restaurants to help improve and expand their advertising efforts in order to increase business.

Data Science Intern

Analyzed multiple AB tests to determine the best format for future advertisements and increased clicks per view by over 35%. Filtered data into presentable formats to report to the marketing group in order to improve future advertisements. Increased advertisement clicks per view by over 50% to almost every client who went through our program.

PRO CLEAN CAR WASH

DECEMBER 2019 - PRESENT

Mason, Ohio

Promoted from Car Wash Attendant and Interior Detailer to Assistant Manager due to strong work ethic, reliability, and leadership skills.

Assistant Manager

- Created and maintained employee schedules and had them up to date 100% of my time managing.
- Solved most problems brought up by customer concerns with either proper compensation or help.
- Collaborated with employees to ensure the company was run efficiently and safely.



EDUCATION

MIAMI UNIVERSITY OXFORD

GRADUATED AUGUST 2024

Bachelor's Degree in Computer Science

Relevant Courses

Data Structures, Algorithms, Web Application Programming, Database Structures, Computer Graphics, Applied Cryptography.

APPLIED SKILLS & PROJECTS

Senior Design Project:

Practiced Agile development to create a rudimentary website that collaborated with our Rules Engine as well as a created database to produce a weekly employee schedule.

Factored in requirements such as Overtime, Vacation Days, and Holidays.

Implemented using Python, Java, HTML/CSS, OpenStack, as well as GoRules.

Algorithms:

Design, implementation, and analysis of different algorithms such as Dijkstra's algorithm.

Coded a solution to traverse a graph with Dijkstra's algorithm using C++ as a baseline language which returned the most optimal path.

Model-Driven Software Engineering:

Created dynamic behavioral models capable of representing real-world behaviors using behavioral modeling languages. Focused on robotics programming and implementation of sensors. Implemented using the Lejos extension in Java.

High Performance Computing:

Implemented parallel computing processes to create and analyze multithreaded computer programs using performance processing and instruction-level parallelism.

Used Message Passing Interface (MPI) in C++ to implement multithreading.