

McCADE FREEMAN

Software Engineer

EDUCATION

UNIVERSITY OF KENTUCKY | LEXINGTON, KY

Bachelor's in Computer Science, with a minor in Mathematics

Graduated in May 2017

EMPLOYMENT

CATALVST | LEAD WEB DEVELOPER

AUG 2020 - PRESENT

Handled full stack development on all projects as the sole developer. Implemented and managed databases for multiple sites while building and updating their front-ends according to constantly changing designs.

AQUATIC RESOURCE MANAGEMENT

MAY 2018 - JULY 2020

Input data for hundreds of samples per day as part of the morning receiving team. Used database tables to crossreference data from various spreadsheets to ensure validity. Completed any additional clerical work.

TARGET | TEAM MEMBER

MAY 2016 - MAY 2018

Restocked aisles and serviced guests on the sales floor. Answered tech questions and sold products in the electronics department. Developed sales plans and reset aisles based on what products were new and selling.

REFERENCES

COLTON SMITH
software developer at Fidelity
859 - 684 - 3656
coltonw.smith@fmr.com

MARK NOBLIN
software developer at Oracle
270 - 734 - 2785
mark.noblin@oracle.com

RYAN CAUDILL
software developer at Reynolds and Reynolds
270 - 875 - 0683
ryan_caudill@reyrey.com

SKILLS

Javascript, HTML, CSS, PHP, MySQL, Java, C#, and C++

ADDITIONAL EXPERIENCE

Have used Docker and NGINX to test various load balancing methods via containers serving as clients and servers.

Have implemented various algorithms with C++, including quicksort, merge sort, insertion sort, and selection sort.

Have implemented simple games as web apps, such as chess, hangman, and battleship.