DOMINIQUE MCPHAUL

mcphaulwork1@gmail.com

linkedin.com/in/dominique-mcphaul

portfolio website

Junior full stack developer with a passion for equitable and accessible technologies possessing 4+ years of management experience working in equity and inclusion, seeking a community that reflects those same tenets.

TECHNICAL SKILLS & SOFTWARE TOOL

JavaScript

HTML/CSS

Java

Spring Boot

Spring Data JPA

Spring Security (JWT)

Bootstrap

REST API's

SQL

Unit Testing (JUnit, Mockito)

SOLID OOP Principles

SCRUM

Git

AWS Cloud

PROFESSIONAL EXPERIENCE

Mentor Me Collective

REMOTE

JUNE 2022 - PRESENT

User Experience Engineer, Equity Impact Advocate

Executed quality assurance processes to ensure web design is aligned with organizational identity

- Researched and implemented new skills to improve usability and optimize productivity
- Worked collaboratively on an engineering team to speak through process improvement

THE BOLINGA BLACK CULTURAL RESOURCES CENTER

DAYTON, OH

Program Coordinator

JANUARY 2019 - JANUARY 2020

- Provided ongoing direction and leadership for program operations with two staff members, 12+ volunteers, and 42 program participants
- Managed web content updates and ongoing site maintenance to provide students with easy information access
- Designed program implementation and 3 year maintenance plan

Division of Student Affairs - Student Government Association

DAYTON, OH

Director of Diversity & Inclusion

AUGUST 2017 - JUNE 2018

- Orchestrated efficient program development from conception through execution by collaborating cross-functionally across departments
- Implemented new campus wide projects, procedures, and programming strategies to resolve equity related concerns such as: expanding gender neutral restrooms, and equitable curriculum implementation
- Represented the student body serving as subject matter liaison for equitable campus practices and policies

PROJECTS

Foodie Friends

- Social media application that connects users through their love of food
- Java based application with JavaScript front-end development and MySQL database management

Nailed It

- Random nail polish color and design generator accompanied by an inspiration wall for the indecisive yet stylish
- The automation of the random selection is JavaScript based

The APEX Summit

- Web design project meant to be a single point of access for all conference information users might need
- Weebly was the primary, low code software used along with Google API embeds

EDUCATION & CERTIFICATIONS

APRIL 2022 - AUGUST 2022 Generation USA Junior Full Stack Java Developer B.A. Biological Sciences (80 c.h. complete) **AUGUST 2016 - JANUARY 2020** Wright State University Wright State University B.S. Public Health (80 c.h. complete)

DECEMBER 2019 - JANUARY 2020

COMMUNITY ENGAGEMENT & INTERESTS

DAYTON, OH **University Presidents Ambassador** Ambassador **NAACP** Vice President, Political Action Chair DAYTON, OH