

Sneha Mure

portfolio: dweew.github.io
mures@vcu.edu
804 928 7980 · Richmond, VA

Work + Volunteer Experience

Web Designer / Developer Assistant

VCU DIVISION OF STUDENT AFFAIRS · 08/2019 - 04/2020

Design content types for VCU's CMS using HTML, CSS, and Bootstrap. Content types comply with W3C accessibility standards and are cross-browser and device compatible. Frequently communicate with web developer to collaborate and discuss deadlines.

Assist web developer in monitoring web analytics by installing Hotjar and Google Analytics scripts into site headers.

Use CMS to update content, upload media, and manage user rights. Write tutorials on VCU's wiki for staff members about CMS, applications, and etc. Send monthly reports to respective site managers using Siteimprove.

Create header banners using Adobe Illustrator.

Shift Lead

REDEYE COOKIE CO · 07/2018 - 08/2019

Assisted manager with training new recruits. Baked, prepared, and dated large batches of cookie dough daily and handled money at the register

Volunteer

EUREKA/CODEVA · 06/2019

Educated middle schoolers in a week-long camp with programs such as Lightbot, Scratch, VEX robots, and Aseprite

Volunteer

SOCIETY OF HISPANIC ENGINEERS · 09/2018

Volunteered at Dia de Ciencias; event where high school students attend engineering workshops at VCU

Education

BS Applied Mathematics

Minor: Psychology

VCU · RICHMOND, VA · 08/2016 - 05/08/2020

Java Triangle Calculator

INTRO TO PROGRAMMING · SPRING 2019

Worked in a group of four to write Java code and design GUI using Eclipse and NetBeans. Program calculated angles and type of triangle given side lengths. Created a project presentation for class and demonstrated the running GUI

Modeled Trebuchet / Catapult

VISUALIZATION AND COMPUTATION · SPRING 2018

Worked in a team to design a trebuchet transportable by foot. Developed in SolidWorks a sprocket, chain, and gear assembly; created a bike-like infrastructure. Predicted distance of launched projectile by programming in MATLAB

Skills

HTML5 · CSS3 · Bootstrap · Content Management Systems · Illustrator · Adobe Photoshop · Gimp · Dreamweaver

Relevant Courses

Intro to Programming · Linear Algebra · Multivariate Calculus · Visualization and Computation · Google Analytics Essential Training (LinkedIn Learning)