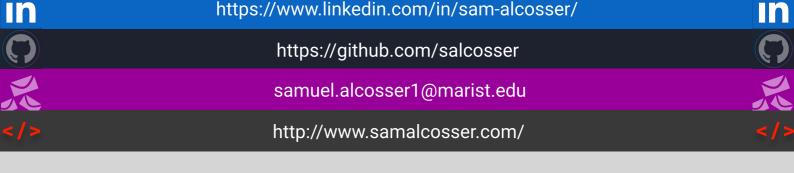
Sam Alcosser



Education

Bachelor's of Science from Marist College

Expected to graduate May 2022

GPA: 3.66 | Dean's List

Major: Computer Science with a concentration in Software Development Minors: Information Technology, Information Systems, and Cybersecurity



FoxFind Website (Lost and Found for Marist College) - Completed December 2019

- -Gained more experience working with a development team
- -Created a lost and found website with multiple roles / privilege levels
- -Utilized more complex database functionality using PHP and MySQL

Workout Tracker - completed May 2019

- -Created a workout tracker in Java based on the Hibernate ORM
- -Backend connected to a database in MySQL
- -Functionality included detailed workout logging and metrics functions
- -User interface built using Java's Swing UI

Team RCF Website (website for local rock climbing team) – completed March 2017

- -Made a website for local rock climbing team to learn the basics of programming
- -Created dynamic capabilities within a forum using PHP
- -Connected backend to a database using PhpMyAdmin for the forum

Experience

Collective Strategies / Marist College | Software Developer | September 2019 - Present

- -Assisting a development team by working independently on a portion of the software
- -Working with a team build out a RESTful API based on the Play MVC Framework
- -Gaining experience creating, parsing out, and using JSON data
- -Added UI components to the web interface for the software
- -Having weekly meetings with the client to ensure functionality is created to meet business needs

P. C. Richard and Son | ACE Salesman | May 2019 - August 2019

- -Sold consumer electronics
- -assisted customers with technical support as needed

Rock Climb Fairfield | Coach, Instructor | May 2017 - August 2018

- -organized led team practices for two age groups of young climbers
- -belayed climbers as by private session

