Kamari Clark

Full Stack Developer

kamnmclark@gmail.com

(215)847-4464

Arlington, VA

Portfolio - **https://kamclark.github.io/Kamari-Clark/**

EDUCATION

University of Maryland Eastern Shore

2008 -2012 | Princess Anne, MD

B.S in Business Administration

George Washington University

Full Stack Development Bootcamp 2018
Washington D.C

LANGUAGES AND FRAMEWORKS

C# (5.0-7.0) | JavaScript (ES5, ES6) |
Python | C | C++ | SQL | React | Node |
Microsoft Visual Studio IDE

Angular | Vue.js | Spring |
Spring MVC | ASP .NET Core |
Swift | JQuery | Ajax | Django |
Xcode | Linux | Unity

TOOLS AND CONCEPTS

Unit Testing
Software Architecture & Design
Relational Databases
Object Oriented Programming
MVC Design Pattern
User Experience

COURSEWORK

Introduction to Computer Science - (Harvard CS50X)
Programming Mobile Applications for Android Handheld Systems - (University of Maryland College Park)
UX User Experience Capstone -(University of Michigan)
Managing Big Data with MySQL - (Duke University)
Database Management Essentials (Univ. of Colorado)

LINKS

Github - http://www.github.com/kamclark
Bitbucket - https://bitbucket.org/kamclark
LinkedIn - https://www.linkedin.com/in/kamari-clark-491ab5b2/

EXPERIENCE

Computer Science Curriculum Director @ Edtekh LLC
July 2013-Oct 2018

• Developing and overseeing the strategy and implementation of Computer Science curricula for elementary school age students, culminating in portfolios of their projects.

• Collaborating with administration to enhance effectiveness of instruction for students using digital teaching methods.

• Researching and recommending the purchase of digital knowledge based technologies.

• Designing and improving curricula facets that strengthen technical knowledge and educational results.

PROJECTS AND CONTRIBUTIONS

E-Commerce Storefront Website
Github Repo: https://github.com/kamclark/SportsStore
Web application simulating online storefront using MVC pattern. Able to browse by category and add/remove items to a cart. Administrative options available to add and delete items available in store database.
C# | HTML | .NET | SQL | Bootstrap | Git

Facial Detection Application
Github Repo: https://github.com/kamclark/FaceDetector
Script that allows you to load an image and produce a greyscale version for effective face detection. Counts faces, draws a visible outline around detected faces and allows for creation of new image files based on cropping original images . Image processing uses Python's OpenCV module.
Python | Git

Baseball Statistic Simulation
Github Repo: https://github.com/kamclark/Baseball
Application simulating the outcome of a baseball plate appearance based off of most recent 3 year averages from MLB's stat database and random number boundaries.
C# | Git | SQL

Calculator
Github Repo: https://github.com/kamclark/Calc
Desktop application of a full functioning calculator with basic arithmetic capabilities as well as scientific calculations available.
C# | Git