

Kamari Clark

Full Stack Developer

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/>

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Arlington, VA

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