Websites

*Portfolio*

Starkc1.github.io

*LinkedIn*

goo.gl/riuiTK

*Github*

goo.gl/wNQbu4

Software

Microsoft Visual Studio

Microsoft Visual Studio Code

Microsoft Xamarin Studio

MatLab

Adobe Photoshop

Catia

Eclipse

Languages

Python

HTML

XAML

C#

AngularJS

Ruby

C++

Bootstrap

CSS

Xamarin

Java

Contact Information

813-403-7424

cstark@outlook.com

Education

*Bachelors of Science in Software Engineering 2019*

Embry-Riddle Aeronautical University

*Flight Risk Assessment Simulation* Demonstration Upon Request

Project for a Computer Science class, built from the ground with Java, JavaFx, and CSS using eclipse as the IDE, to create a simulation that is planned or designed to be used by pilots during the pre-flight planning. The simulation takes in flight parameters and outputs the flight risk.

*Basic Math Solver*  Android, iOS, and Windows 10

Individual project where I learned the application development process for the various platforms and the respected platform stores. The application can solve basic area, volume and trig problems, with future problems being added in the future.

*Riddle Air*  RiddleAir.github.io

Project for a Business Class, where the class was tasked with creating a start-up airline, competing with the likes of Emirates, Delta, and other premier airlines. I was tasked with creating the website from the ground up, making use of modern design components to represent the level our company is operating at. Learned how to work with a large group of people to get all of the required information on the website.

Project Experience

*Tier-Zero / StarkNetwork, LLC* June 2011 - Current

Worked as Web and Mobile application developer on personal and client driven products. Worked with clients to build websites that allow for tickets to be purchased and for their members to keep up to date on events. Developed applications for the Windows, iOS, and Android Stores.

Worked with C#, Xamarin.Forms, XAML, HTML, CSS, and Bootstrap

*Fusion Advertising, Inc.* June 2016 – November 2016

Worked as a Lead Application Developer on The Frugal You coupon application for the Syracuse, New York area. The application makes use of Xamarin to distribute and build the app for both iOS and Android, as well as the database connection services to Microsoft Azure.

Worked with C#, Xamarin.Forms, SQL, and XAML

*Software Logistics, LLC* December 2016 – March 2017

Worked as a web designer and developer for the NuvIoT website, where I made use of AngularJS to pull data from a server, parse the data and display the data in a formatted bootstrapped website, making a modern website that works on multiple platforms

Worked with ASP.NET, HTML, CSS, Bootstrap, AngularJS, and JSON

Work Experience