

CAMERON MICHAEL STARK

1479 Shady Pl. Apt 10107 Daytona Beach, FL 32114

EDUCATION

Bachelor of Science in Software Engineering
Embry-Riddle Aeronautical University

PORTFOLIO

Starkc1.github.io

SOFTWARE

Microsoft Visual Studio
Microsoft Visual Studio Code
IntelliJ
RStudio
XCode – Android Studio
Teradata
Alteryx
Microsoft Azure
Google Cloud Platform
Google Firebase
Github

LANGUAGES

C# - LINQ – Xamarin
Java
HTML – Bootstrap/Materialize – CSS
XAML
NodeJS - Express
AngularJS – Angular TypeScript
Ruby On Rails
R – RShiny
Python – Pandas – NumPy
SQL – Transact SQL
Flutter – Dart
Ionic TypeScript
Node

CONTACT

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WORK EXPERIENCE

January 2018 – August 2018

May 2019 – August 2019

American Airlines

Worked as a Software Engineering Co-Op for the Reliability Department at the Technical Operations Center of the Airline, where I built 21 data access applications for the other engineers and for the company's AMT's to use in the field working on aircraft. Participated in many Design Review meetings, Presentation meetings and demoed the apps at the various maintenance base. Built multiple Angular 7 dashboards for monitor the status of aircraft and trending of events for individual aircraft.

Aerial Applications

October 2017 – December 2017

Worked as a Software Engineering Intern building the tools to allow for a farm of processing machines to communicate to the server via sockets to process images also the tool monitored the status of the computers, sending the information up to a website for monitoring.

Embry-Riddle/FAA

October 2017 – December 2017

Worked as a Software Engineering Intern building the Front-End portion of the training simulation for the En-Route section of Air Traffic Controllers. The tool was the radar and controller portion of the system. Where the Front-End would be populated with simulated flights and weather patterns.

Belcan Engineering, LLC

May 2017 – August 2017

Worked as a Software Engineering Intern building WPF tools for the client Pratt & Whitney. The projects revolved around the Agile/Scrum development plan, which allowed me to work in all aspects of the development process. Built the Front-End portion of a tool that is used to track the production of commercial jet engine fan blades. Also worked on both the front and back end portions of tool used to normalize the values coming in from the sensors on the F-35 engine.

Software Logistics, LLC

May 2017 – August 2017

Worked as a Software Engineering Intern building WPF tools for the client Pratt & Whitney. The projects revolved around the Agile/Scrum development plan, which allowed me to work in all aspects of the development process. Built the Front-End portion of a tool that is used to track the production of commercial jet engine fan blades. Also worked on both the front and back end portions of tool used to normalize the values coming in from the sensors on the F-35 engine.

Tier Zero / StarkNetwork, LLC

June 2011 - Current

Worked as Web, Mobile Application Developer and Manager on personal and client driven products. Worked with clients to build websites that allow for ticket sales and for their members and supporters to keep up to date on events. Developed applications for the Windows, iOS and Android stores.