

CARLYLE DOUGLAS

✉ cdouglascorp@gmail.com
☎ (954) 701-3643
📍 Denver, CO
in carlyle-douglas-9b812490
🐙 DougieDev

As a member of the United States Air Force, upon my separation I found myself facing the same conundrum many veterans come across upon exiting the Armed Forces: "What now?"

While not always a clear-cut or easy question to answer, I truly believe I made the perfect choice in selecting the field of software development. While on the surface it may seem daunting to find a comparison between software development and aircraft weaponry, the skills and practices learned from the Armed Forces allowed me to find comfort in utilizing a similar skill set of precision, researching documentation, and working collaboratively to achieve a required outcome.

With a broad skillset focused on Full Stack Engineering, I am excited to utilize my talents designing applications with React, Ruby on Rails, Express, SQL, JavaScript, HTML5, and CSS for the best UI/UX for a product. If you have any questions, feel free to reach out at any time. Thank you!

Skills

FRONT-END ENGINEERING

HTML5
CSS
JavaScript
UI/UX
React
TypeScript
Vue
Test Driven Development
Object Oriented Programming

BACK-END ENGINEERING

Ruby
Rails
PostgreSQL
Bootstrap
Heroku
SQL
Github
Git
VSCode

Education

Turing School of Software & Design Jan. 2020 to Current
Front End Engineering - Cohort 2006

Community College of the Air Force Sept. 2012 to Sept. 2015
A.A Education & Training Management 2015

Employment

America's Best Contacts & Eyeglasses Duluth, GA
Brand Administrator Nov. 2016 to Jan. 2020

- Provide Administrative support to Senior Vice President of America's Best Contacts & Eyeglasses brand across the continental United States.
- Acts as the liaison between regional Field Operations and the Retail Support Center.
- Monitors, investigates, and approves corporate spending through Concur Expense Reporting.
- Provide Calendar Management services to plan, facilitate, and execute meetings without conflict or overlap.
- Create and manage travel reservations ranging from airfare to rental vehicles and hotel accommodations.

Retail Operations Administrative Assistant Port St. Lucie, FL
Nov. 2016 to Dec. 2018

- Provide Administrative support to Regional Vice President of America's Best Contacts & Eyeglasses brand across seven states in the Southeast Region of the United States.
- Manage store schedule with guidance from District Managers to control patient per hour rate.
- Monitors, investigates, and approves spending through Concur Expense Reporting.
- Create job requisitions across Indeed, Monster, and LinkedIn to identify and fill manning deficiencies across all retail locations.

United States Air Force Nellis Air Force Base - Las Vegas, NV
F-15E Aircraft Armament Technician Sept. 2008 to June 2011

- Examines aircraft guns for defects.
- Performs armament systems maintenance functions.
- Plans, organizes, and directs aircraft armament systems maintenance activities.
- Loads, unloads, and positions munitions on aircraft.
- Inspects, repairs, and maintains aircraft release, launch, suspension, and monitor systems; aircraft guns; and related equipment.

Maintenance Operations Controller Kunsan Air Base - Gunsan-si, Jeollabuk-do, South Korea
June 2011 to Sept. 2012

- Track/Reports maintenance and supply status, repair priorities, and locations of 45 F-16 aircraft valued at \$1.2M each
- Facilitate aircraft tows, engine runs, and hot refueling; Notifies applicable agencies of flight-line related incidents

War Reserve Material Technician Ramstein Air Base - Ramstein, Germany
Sept. 2012 to Sept. 2015

- Maintains 3.7K/\$81.5M Tanks, Racks, Adapters/Pylons (TRAP) items for United States Air Force Europe War Reserve Materiel program
- Managed Precision Measurement Equipment program; cycled 23 items valued at \$1.7M and maintained 100% asset availability

Projects

MASTERMIND - <https://github.com/DougieDev/mastermind-pair> Feb. 2021 to Feb. 2021
In this project we created a game that followed the style of the classic MASTERMIND codebreaking game. The codebreaker tries to guess the codemakers pattern, in both order and color, with hints given for incorrect guesses.

What's Cookin'? - <https://github.com/DougieDev/whats-cookin-dougie-rachel> July 2020
"What's Cookin'?" is a cooking/meal planning application, allowing users the ability to save a recipe or recipes of their choosing to a list of 'Favorites' or 'Recipes To Cook' for later viewing. This was a paired project had a focus on application calculations, with the user able to maintain a list of pantry items and the recipes directly reflecting if they had all the ingredients they needed, and if not, how much the ingredients they were missing would cost.

Feed The People - <https://github.com/feed-the-people> Dec. 2020 to Current
"Feed the People" is a cross-pollination project between Front End and Back End Engineers that allows users to publish recipes of their own choosing. These recipes can be browsed in a minimalist feed with short descriptions and tags for searchability. Users can access published recipes by donating \$1 (+ optional amount) which unlocks the full recipe complete with pictures, videos, ingredients list, and eventually link to InstaCart.

Genrefy - <https://github.com/bretm9/genrefy> Oct. 2020 to Nov. 2020
This application was a collaborative project of Module 3 in the Front-End Development program at Turing School of Software and Design. Through creating this website, we utilized TypeScript and React, alongside React Testing Library to develop a playlist generator application.
This app displays random genres accessed from Binary Jazz, and upon clicking one, the user is presented with a randomly generated playlist based on the parsed genre details of the genre they clicked. These songs are accessed via the Last FM API. These playlists can be saved and viewed in the saved page, or expanded to get more details about the songs.