

David Medina

New York City, New York 11101 | 347-870-1064 | davidamedina619@gmail.com

[Github](#) | [Medium Blog](#) | [Linkedin](#)

Software engineer with experience in customer service, event planning and management. Relentlessly pursuing my passion to create solutions and solve problems. Possessing strong skills in creativity, leadership and strategic thinking to increase efficiency. Naturally hard working and curious.

TECHNICAL SKILLS

JavaScript, React, Ruby on Rails, Ruby, HTML/CSS, Redux, SQL, JSX, Sinatra, Product Management, and Git

TECHNICAL PROJECTS

Heroes of the Sky - [Github](#) ([demo](#))

A multiplier jet fighter game displayed on the command line.

- Built with Ruby and a unique Ruby Gem Gosu for graphics and movement of players.
- Created two instances allowing two players to appear on the screen. Adjusted each instance's X and Y movement as well as individual keys to be able to shoot and move.

ACE - [Github](#) ([demo](#))

A fitness app, that provides a user with a workout plan and dietary lifestyle based on their choice of goal.

- Built with Ruby on Rails.
- Implemented sessions and cookies for authorization and authentication of a user.
- Calculate user's daily caloric intake and water intake based on their criteria.

Budex - [Github-Backend](#) | [Github-Frontend](#) ([demo](#))

Finance app where a user can create and keep track of current bills.

- Built with Ruby on Rails backend as an API and the frontend was built with React.
- Taught and implemented an artificial intelligence IBM Cloud Chatbot, which helped users navigate throughout the application.
- Added and retrieved a token from local storage to allow authorization and authentication for a user.

EXPERIENCE

Mercer Kitchen/Mercer Hotel

Server

New York City, NY

May 2019 – Mar 2020

- Provided a friendly, comfortable, unforgettable experience for all guests, which benefited the company with sales and relationships.
- Interacted with customers and proficiently responded to their wants and needs, increasing tip percentage and average check.

Hispanic Federation

Operations Office Assistant

New York City, NY

Dec 2017 - Mar 2019

- Collaborated towards event planning of a successful 2-million-dollar fundraiser Gala at the Museum of Natural History.
- Assisted in economic empowerment for CUNY educational programs, Immigration outreach and civic engagement.

Tau Epsilon Phi Fraternity, Inc.

President

New York City, NY

Jun 2017 - Jun 2018

- Responsible for overseeing 30 active members on-campus, including maintaining relationships with the alumni association, the fraternity on a national scale and City College.
- Helped executive officers grow, by planning development workshops, and hangouts to boost morale.
- Organized and executed all planning into a gala with \$5,000 revenue towards the fraternity.

EDUCATION

Flatiron School

Full Stack Software Engineer

New York City, NY

Oct 2020 – Feb 2021

The City College of New York - CUNY

Credits in Business Administration and Management

Sep 2015 - Jul 2019