

David Medina

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

TECHNICAL SKILLS

Programming Languages: JavaScript, Ruby, JSX, JSON, HTML, CSS, SASS, SQL,
Frameworks: React, Redux, Node.js, Ruby on Rails, Bootstrap, Git, Sinatra, REST API
Software: VS Code, Postman, MS Office

TECHNICAL PROJECTS

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

A multiplies jet fighter game displayed on the command line.

- Built with Ruby and a unique Ruby Gem Gosu for graphics and movement of each player.
- 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.
- Calculated 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 JavaScript 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 of a user.

EXPERIENCE

LJC Tech, Inc.

Frontend Developer

New York, NY

February 2021 – Present

- Led the development of a responsive MVP single-page Frontend using React, JavaScript, JSX, HTML, CSS, Bootstrap and JSON to create an educational application which is easy to use.
- Developed and tested RESTful API endpoints using Postman and debugger.

Hispanic Federation

Operations Office Assistant

New York, 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, 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

GPA: 4.0

New York, NY

Oct 2020 – Feb 2021

The City College of New York - CUNY

Credits in Music Engineering/ Business Administration and Management

GPA: 3.0

New York, NY

Sep 2015 – Jul 2019