JOSE FERNANDEZ

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SUMMARY

Full Stack Developer and recent graduate of the University of Miami with a degree in computer science with a background in business management. Is always learning to be a better asset towards companies like yours. Proven record of working well in teams and being a quick learner.

SKILLS

Programming: Front-end and back-end development, Java, C, SQL, MongoDB, JavaScript (ES6), jQuery, React, Node.js, Express.js, Firebase, RESTful API interactions, AJAX, CSS, Bootstrap, HTML5 **Software**: Git, virtual machines, Adobe Photoshop, MATLAB, R, Unity Game Engine **General**: Responsive web design, Object oriented programming (OOP), database design, unit and integration testing, Waterfall and Agile methodologies, Scrum, terminal, UNIX, customer service

PROJECTS

Budgie | https://github.com/aj-reid14/Budgie | https://proj3-budgie.herokuapp.com/

 A collaborated project to build a website that tracks a user's set financial budget and their following transactions. Responsibilities in this project included: implementing user login authorization, as well miscellaneous features such as deleting budgets from our database and rendering each account's pie chart. Technologies used for this project: React, MongoDB, JSON web tokens, JavaScript, CSS, and HTML.

Train Scheduler | github.com/Ruok27/Train-Scheduler | ruok27.github.io/Train-Scheduler

A Firebase use demonstration. The list elements are backed by Firebase. Anyone can enter: a train name, a
destination, a time in which the train begins its schedule, the frequency the train makes stops, and the
generated row will display its next arrival relative to the user's current time and the number of minutes
remaining until that time. Used HTML, CSS, Bootstrap, JavaScript, jQuery, and Firebase.

Giphy Search | github.com/Ruok27/GiphyAPI-Search | ruok27.github.io/GiphyAPI-Search

• Buttons with labels are presented on the page that when clicked will display 10 GIFs relevant to that respective button. Users can add a button after entering any label of their choosing and that added button will return 10 GIFs as well. This was done using HTML, CSS, JavaScript, jQuery, AJAX, and the GIPHY API.

Unearth | github.com/french-stuff/Argon | french-stuff.github.io/Argon/news.html

- A collaborated project to build a website that suggests video games based on genre and displays the latest
 news of a selection of Video games. Responsibilities had included using Steam's Web API to pull the latest
 articles about several games and to be neatly formatted within CSS card elements.
- HTML, CSS, JavaScript, jQuery, AJAX, Materialize, and Steam's GetNewsForApp API.

EDUCATION

Certificate:

March 2020

University of Miami, Coral Gables

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

Degrees:

May 2019

Bachelor's in Computer Science: Minor in Business Management, University of Miami

Courses Taken: Database Systems (planning and SQL implementation), Systems Analysis and Design (Software Development Lifecycle), Introduction to Probability and Statistics, Negotiations, System Programming (C and UNIX), Computer Programming II (data structures and algorithms)

Associate's in Computer Science, Miami Dade College

Courses Taken: Intro to Game Development (Unity Engine), Intro to Visual Basic, Intro to C++, Java Programming, Calculus, Physics, Advanced Drawing