Sebastian Sarmiento

Computer Science Student – sarmientos@ufl.edu – (352)-229-3831

ABOUT ME

Technical skills: JavaScript, Java, React, Git, HTML & CSS. Learning R, MATLAB, and C++
Languages: Fluent in English and Spanish

PROJECTS   *available at www.github.com/sebassarmiento*

Book Exchanger

- Built a full-stack web application using React, Redux, Node, and MongoDB.
- Users can sign up, log in, publish their books, browse database, apply search filters, rate books, get notifications, chat with other users, and arrange the exchange of books.

Mowser

- Developed web application with Vue.js and Vuex state management library for users to browse database of movies, actors, ratings, and more.
- Data is obtained by connecting to the IMDB API.

Twitter Clone

- Made with React, Redux, Node, and MongoDB.
- Users can sign up, log in, tweet, retweet, and favorite other tweets. Password is hashed and stored in relational database.

RLE Image Encoding

- Built a java app that encodes and decodes images pixel by pixel in hexadecimal code.
- Image files can be uploaded, decoded from RLE, encoded to RLE, and displayed in terminal.

WORK EXPERIENCE

Office Depot   September 2019 – present
Technology Consultant

- Diagnose and repair computers
- Provide technical support with software and hardware related issues
- Inform and assist customers on technology services and products
- Answer phone and assist customers on computer-related questions

Office Depot   April 2019 – September 2019
Sales Consultant

- Manage cash register, greet customers, and assist on sales from all departments
- Set weekly ads and price changes
- Work in logistics area stocking merchandise and breaking down palettes of furniture and other items
- Daily scan of store sections and other practices for inventory control

EDUCATION

University of Florida   August 2021 – present
Bachelor of Science in Computer Science
Herbert Wertheim College of Engineering

Santa Fe College   May 2019 - July 2021
Associate of arts (Engineering track)

Coderhouse   June 2018 – November 2018
Full stack web development bootcamp

ADDITIONAL

- Member of Phi Theta Kappa Honors Society and Society of Hispanic Professional Engineers
- Classification to state level math competition in Argentina Mathematics Olympiad (2016)
- 1st Place on ESSARP Mathematics Competition – Highschool level (2015)