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Portfolio: [bessygmartinez.github.io](https://bessygmartinez.github.io)

Description: kairos is a MERN stack web application designed to facilitate communication between employees and managers, allowing employees to show their availability to management.

Data Set & Technologies: Admin-created data for Employee and Manager roles included username, password (encrypted via bcrypt), e-mail, and role for authorization. Employee-created data included availability (boolean) and date. Powered by React.js and React Big Calendar on the front-end and designed using Material Design for Bootstrap, with a Node.js backend.

**TEMPO**, <https://github.com/bessygmartinez/tempo>

*A database web application for bands*

Role: Project manager. Created logo and UX design. Set up the Model-View-Controller (MVC) environment for the application. Set up routing for band data, including discography and tour dates, and HTML routes for views.

Description: TEMPO is an application that displays information from bands in the database and allows new bands to add their information.

Data Set & Technologies: The data, which includes the band's name, genre, photo URL, hometown, biography, discography, and tour dates, is user-created via the "Add A Band" option. The app uses MVC structure to organize file setup and Express Handlebars to create HTML templates for display. MySQL is used to store the band's data.

**Raspa El Platano**, <https://github.com/bessygmartinez/RaspaElPlatano>

*A web scraper application*

Role: Project manager/creator. Created UX/UI design.

Description: Raspa El Platano (which translates to "Scrape the Plantain") is a web scraper application that takes the latest articles posted by The Plantain, a satirical publication based on Miami-centric topics, and displays them with comment boxes.

Data Set & Technologies: The data is scraped from The Plantain website via HTTP requests using Axios. The app makes use of HTML templates with the help from Express Handlebars. The Model-View-Controller (MVC) structure is used for file setup and script content. An Object-Relational Mapping (ORM) technique is used to tie the database usage and controller script to manage the routing.

## EXPERIENCE

**Associated Printing Productions, Miami Lakes, FL – Various roles**

APRIL 2015 – JANUARY 2019

- Assisted in the workflow of the company by taking on multiple roles, including Accounting Clerk/Assistant, Promotional Products

Estimator & Production Coordinator, Office Manager, and Receptionist. Each role presented unique problems to solve, which were handled case-by-case.

- Assisted in the company's visibility by creating flyers and graphics for the company's use in print and internet materials, and designed the logo for their APPi PressTo! division.

**Vilar Law, P.A. & Jack Solano, P.A., Miami, FL** – *Legal Assistant*

JUNE 2009 – APRIL 2015

- Helped attorneys organize their days by maintaining their calendars with consultations, mediations, court hearings, and other pertinent meetings, addressed client concerns, drafted pleadings/motions/agreements/letters, filed court documents, and investigated cases to collect information pertinent to cases.
- Supported the office flow by running errands and succeeded in maintaining efficiency of computers by trouble-shooting problems.

**Freelance Graphic Designer, Miami, FL**

2004 – PRESENT

- Offer services to various different companies and people to ensure brand consistency in their work.
- Develop a style and concept for various different types of materials, including flyers, business cards, websites, and promotional products.
- Tackle projects in a variety of media with the willingness to work alongside clients and ensure their visions came to life.

## EDUCATION

**University of Miami, Miami, FL** – *Full-stack Web Development Certification*

2019 – 2020

**Miami-Dade Community College, Miami, FL** – *Associate of Arts in Graphic/Commercial Design*

2002 – 2004