

# KAREN L. PINEDA

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GitHub: <https://github.com/k-pineda> | Portfolio: [https://k-pineda.github.io/kp\\_portfolio/](https://k-pineda.github.io/kp_portfolio/)

## Summary

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- Graduate of Full Stack Flex Bootcamp at the University of Miami
- Experience in computer science applied to JavaScript and server side development
- Experience in browser based technologies, databases, and API interaction

## TECHNICAL SKILLS

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Frontend: HTML5, CSS, JQuery, Javascript, Bootstrap, Bulma, Material UI

Backend: MySQL, MongoDB, Express, ReactJS, Node, Handlebars, Jest, GraphQL

## PROJECTS

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ShelfSwap | <https://github.com/k-pineda/ShelfSwap.git> | <https://shelf-swap-425acc537cee.herokuapp.com/>

Project Leader/Front-End

- A MERN-powered application that serves as a haven for book lovers.
- This application allows users to create an account and create, review, update, and delete book reviews.
- Role: Front-End React.js and JavaScript, Back-End implementing DB schema and server connection
- Tools/Languages: Node, Express, RESTfulAPI, React.js, Material UI, Apollo GraphQL MongoDB, Mongoose, JavaScript, JWT, Heroku, Agile Software Development

BookMark | <https://github.com/k-pineda/bookmark.git> |

Project Leader/Back-End Dev

- Full-stack book tracking platform for users to track and journal their thoughts on books they have read.
- This application allows users to create an account and create, review, update, and delete book reviews.
- Role: Back-End Handlebars and JavaScript, Back-End implementing views pages and server connection
- Tools/Languages: Node, Express, RESTfulAPI, Handlebars, Bulma, MySQL, Sequelize, JavaScript, jQuery, ORM, MD5, Heroku, Agile Software Development

## EDUCATION

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### Full Stack Web Development Boot Camp Certificate

September 2023

University of Miami

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Node.js, MySQL, MongoDB, Express, Handlebars.js, and ReactJS. Creating Full Stack applications using MERN

**Master of Public Health****July 2021**

Florida International University, Robert Stempel College

Concentration: Epidemiology

GPA: 3.31/4.0

Practicum: CDC Miami Quarantine Station – Analysis of Stay Home versus Rate of COVID-19 Case Reports to Determine the Presence of a Significant Association.

Relevant Coursework: Epidemiology 1 &amp; 2, Biostatistics 1 &amp; 2, Infectious Disease Epidemiology, Health Demography

**Bachelor of Science in Biology****December 2016**

Florida International University

Minor: Chemistry

GPA: 3.43/4.0

**WORK EXPERIENCE**

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**Latino Commission on AIDS****March 2022- February 2023**

Capacity Building Assistance (CBA) Specialist

- Responsible for maintaining interpersonal and collaborative relationships with health departments and HIV service organizations, as well as with diverse ethnic/racial communities.
- Provide technical assistance services at events, conferences, and other assigned activities.
- Facilitate skill-building sessions throughout the Southern US on topics related to HIV Testing and Prevention with HIV Negative Individuals through mentoring, and coaching sessions.
- Implement topic-based Institutes e.g. DEI (Diversity, Equity and Inclusion) that provide skills building, technical assistance to community based organizations and health departments.

**Public Health Advisor Contractor -Center for Disease Control (CDC)**

Caduceus Healthcare Inc.

**April 2020 – Present**

Loyal Source Government Services

- Performed data entry to CDC Quarantine Activity Reporting System related to the public health risk assessment performed during illness evaluation and tertiary entry screening process.
- Provided information and guidance related to the prevention of infectious diseases to inbound international travelers
- Assessed travelers' disease exposure risk by using CDC-developed guidance for establishing and identifying risk
- Used data from CDC Quarantine Activity Reporting System to provide recommendations for program planning
- In partnership with Miami Quarantine Station Officer, conducted a retrospective cohort epidemiological study to analyze the association between stay-at-home orders and COVID-19 rates in Florida
- Performed Data Quality Assurance for air illness contact investigation reports, reviewing over 302 of reports
- Followed up with internal partners to ensure Epi-X notification was sent to respective state health departments
- Communicated with partners such as local/state health departments and federal agencies.
- Served as flight lead to perform quality assurance checks to ensure airline compliance with CDC Global Testing Orders and Global Vaccine Orders
- Trained new contractor staff on tasks related to the Quarantine Station operations
- Documented partnership activities with airlines and presentation of CDC Public Health guidance
- Established communication with partners within branches within the Division of Global Migration and Quarantine (DGMQ)

- Followed DGMQ Mission by assisting Miami and Puerto Rico quarantine station staff with Do Not Board procedures by communicating with internal staff such as, Travel Restriction Intervention Activities (TRIA) and Branch Quarantine Medical Professionals (BQMO's)