

KAREN L. PINEDA

Miami, FL 33172

Phone: (305) 987-1920 · karenp9310@gmail.com

LinkedIn: <https://www.linkedin.com/in/karen-pineda-6604511a9/>

GitHub: <https://github.com/k-pineda> | Portfolio: https://k-pineda.github.io/kp_portfolio/

Summary

Recent graduate of the Full Stack Flex Bootcamp at the University of Miami with a strong foundation in computer science, specializing in JavaScript and server-side development. Proficient in a wide range of frontend and backend technologies. Eager to contribute to innovative projects and bring creative solutions to the table.

TECHNICAL SKILLS

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

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

PROJECTS

ShelfSwap

GitHub: <https://github.com/k-pineda/ShelfSwap.git>

Live Demo: <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 accounts, manage book reviews, and engage.
- Role: Led the development of a MERN-powered application for book enthusiasts. Agile methodology was employed with RESTfulAPI and GraphQL.
- Tools/Languages: React.js, Material UI, Node.js, Express, MongoDB, Mongoose, JWT, Heroku

BookMark

GitHub: <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 accounts, manage book reviews, and interact with a RESTfulAPI.
- Role: Spearheaded the creation of a full-stack book tracking platform. Leveraged Handlebars and Bulma for UI.
- Tools/Languages: Node.js, Express, Handlebars, MySQL, Sequelize, jQuery, Heroku, ORM

EDUCATION

Full Stack Web Development Boot Camp Certificate

September 2023

University of Miami

- Completed a rigorous 24-week program with a focus on HTML5, CSS3, JavaScript, jQuery, Bootstrap, Node.js, MySQL, MongoDB, Express, Handlebars.js, and ReactJS.
- Developed web-based and full-stack applications using the MERN stack.

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 & 2, Biostatistics 1 & 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

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

Capacity Building Assistance (CBA) Specialist

- Collaborated with health departments, HIV service organizations, and diverse communities.
- Provided verbal communication and technical assistance at events and conferences.
- Conducted skill-building sessions on HIV testing and prevention, including DEI initiatives.
- Facilitated topic-based Institutes.
- Fostered relationships and collaborations with community organizations and health departments.

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

Caduceus Healthcare Inc.

April 2020 – March 2022

Loyal Source Government Services

- Managed data entry into the CDC Quarantine Activity Reporting System.
- Provided written communication guidance on infectious disease prevention to international travelers.
- Conducted disease exposure risk assessments.
- Assisted in retrospective cohort epidemiological studies.
- Ensured data quality assurance.
- Trained new contractor staff.
- Collaborated with local/state health departments and federal agencies.
- Assumed a flight lead role for quality assurance checks.
- Documented partnership activities and communicated CDC guidance.
- Established communication with partners within DGMQ.