MIGUEL DAVILA

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profile

Web developer seeking a position in this industry with an interest in Public Health and creating an impact. High drive for solidifying and expanding my skill base and knowledge.

experience

November 2018- Present

Database Management and Preparation Specialist Assistant
University of Southern California Libraries
- Performing routine of records of the library catalog, adding item copies, preparing all cataloged materials for shelving and shipping to library branches. Receiving gifts for copy cataloging and searching for records on OCLC for cataloging.
- Using systems including OCLC Connexion, OCLC WorldCat, Library of Congress Classification web and Alma of ExLibris.
- Revises item and holding records in ExLibris ALMA on request to reflect the availability of processed materials, processing withdrawals.
- Assisting the manger in maintaining inventory and records of supplies needed for processing so that requests for supply order can be made in timely manner.

education

Dec 2021 – Web Development – Coding Boot Camp
-***University of California, Davis Extension***
Nov 2021: Master of Public Health in Global Health
- ***California State University, San Marcos.***
June 2017: Bachelor of Arts in Native American Studies & Spanish – UCD
- ***University of California, Davis.***

key skills

- HTML/CSS
- JavaScript/jQuery
- Bootstrap

- PWAs
- MERN Stack (MongoDB, Express.js, React.js, Node.js)

- API
- JSON
- AJAX

projects

There and Back – Web Application
- Project was created with an interest in making a travel application focusing and giving user access to multiple interest a user might have when planning for a trip.
- Application includes interactive calendar, weather dash, point of interest suggestions, map and to do section.
- Using HTML, CSS, JavaScript, WebAPIs.

Password Generator – Web Application
- Project was created to provide users with a safe and secure password.
- Application prompts user to pick desired length and characters (Upper case, lower case, number, special character)
- Using HTML, CSS, JavaScript