# Paige Girardi

Grizzly Flats, CA
Phone: (209) 247-4253 | Email: girardipm@gmail.com
LinkedIn: https://www.linkedin.com/in/paige-girardi-441243192 |
GitHub: https://www.github.com/pmgirardi | Portfolio:
https://pmgirardi.github.io/Reactive-Portfolio/

## SUMMARY

Full Stack Web Developer with a background in Geography, Geographic Information Systems, Archiving and dedication to learning and developing skills. Autodidactic, with the ability to apply problem solving skills and technical background to develop user-centered applications. Accomplished in the initialization and building of pilot projects that include:

- The Utilities GIS Data Collection and Mapping project for the development of a GIS Database for the City of Hughson in California.
- GIS Mapping for the Amazon Delivery Project, contracted through Insight Global.
- GIS Mapping for the Apple Maps Revamp project, contracted through Apex Systems.
- Analog File Digitization project for the Amador County Archives in Jackson, CA.

## TECHNICAL SKILLS

JavaScript ES6+, CSS3, HTML5, SQL, NoSQL, GitHub, MongoDB, MySQL, Express, React, Node, Handlebars, jQuery, Bootstrap, GIS Proprietary Software, Data Collection, Digitization, Archival Processing, Archival Standards, Records Management, QGIS, Apple Map Application Software, FME, ArcGIS, OpenStreetMap, Survey 123, Microsoft: SharePoint, Word, Excel, and PowerPoint.

## PROJECTS

**Book Search | https://github.com/pmgirardi/Book-Search | https://waterhorse.herokuapp.com/**
- Summary: A fully functioning Google Books API search engine built with a RESTful API, refactored to be a GraphQL API built with Apollo Server.
- Role: Sole author
- Tools: React, MongoDB, MongoDB Atlas, Express.js, Node.js, GraphQL, Apollo Server, Heroku

**PWA Text Editor | https://github.com/pmgirardi/PWA-Text-Editor |
https://whispering-falls-80138.herokuapp.com/**
- Summary: A text editor that runs in the browser. The app is a single-page application that meets the PWA criteria, features a number of data persistence techniques that serve as redundancy in case one of the options is not supported by the browser, and also functions offline.
- Role: Sole author
- Tools: React, JavaScript, WebpackPwaManifest, Nodemon

**The Note Taker | https://github.com/pmgirardi/The-Note-Taker |**
**https://the-note-taker-by-pg.herokuapp.com/**
- Summary: An application that can be used to write and save notes. This application uses an Express.js back end and will save and retrieve note data from a JSON file.
- Role: Sole author
- Tools: HTML5, Custom CSS, JavaScript, Express.js

**NationalParksReviewer5000 | https://github.com/jhdk707/NationalParksReviewer5000 |**
**https://lit-eyrie-51719.herokuapp.com/**
- Summary: A National Parks Reviewing Application
- Role: Models, Routes, Backend
- Tools: Bulma, GSAP, Typed.js, MySQL, Sequelize, HTML, Express-Handlebars, Node, Handler, BCrypt, Inquirer

# EXPERIENCE

**Location Moderation Specialist**                              **March 2022 to July 2022**
**Snap INC.**                                                    **Remote 5 month contract**
Quality check Snap user submitted venue reports to add venues to Snap Map for user accessibility.
Key tasks:
- Use of proprietary mapping software to edit venue location points to ensure the user is directed to accurate destination.
- Filter venue reports and collaborate with team to quality check data and verify venues to provide users most up-to-date information and activity.
- Manually create venue locations to assist venue owners in adding business to Snap map, allowing for accessibility to Snap users.

**Insight Global**                                              **March 2021 to July 2021**
**GIS Analyst**                                                 **Remote 5 month contract**
Digitized and edited map features for Amazon's Delivery Project.
Key Tasks:
- Use of OpenStreetMap to digitize apartment complexes and access points to direct Amazon delivery drivers for faster, more accurate delivery of packages to residents.
- Use of QGIS mapping software to add attributes to digitized features and georeference map to physical location.
- Use of SharePoint to upload and share project files with team.

**Apple via Apex Systems**                                      **2019 - 2020**
**GIS Technician**                                              **Sunnyvale, CA**
Digitized and edited map features for Apple Maps Application Revamp Project
Key Tasks:
- Use of Apple proprietary GIS software to edit and digitize roads, buildings, and directional features for the Apple Maps Application.
- Use of QGIS mapping software to create and analyze collected data features to implement into map application.
- Use of FME to preprocess data and create output data files.
- Uploaded files to share using BOX.

**Amador County Archives**                                   **2017 - 2019**
**Archives Assistant**                                       **Jackson, CA**
Convert analog files to digital, preserving historical materials and increasing their accessibility
Key Tasks:
- Assist customers by retrieving materials filled out on a form, scanning documents, and answering phone and email requests.
- Records management: File and retrieve records belonging to Amador County organizations.

**City of Hughson**                                          **July - December 2018**
**GIS Data Collection and Mapping Intern**                   **Hughson, CA**
Collect and map city utilities for workflows and the implementation of a GIS Database for the City of Hughson.
Key Tasks:
- Field Experience: Locate and map city utilities (fire hydrants, storm drains, sewage lines, water valves, and street signs) using Survey 123 to help build Hughson's GIS database.
- Manage GIS database to ensure quality and organization of data by editing and analyzing collected utility data points.

# EDUCATION

**Certificate in Full Stack Web Development**
UC Berkeley Coding Bootcamp - Berkeley, CA - November 2022 to May 2023
A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node.js, MySQL, MongoDB, Express, Handelbars.js, and ReactJS. *Program Summary optional*

**Bachelor of Science in Geography**
Arizona State University - Tempe, AZ - August 2016 to December 2018
*Summa Cum Laude GPA 4.0*

**Associate's degree in General Studies, with an emphasis in History**
Modesto Junior College - Modesto, CA - January 2011 to April 2016