

## Madeleine Prak

## Full Stack Developer

Dynamic and detail-oriented Full Stack Web Developer with a background in Geographic Information Systems and customer based work. Effective in ensuring end-users are met with high quality products and positive experiences. Known for working efficiently in a team of diverse skill sets to produce refined solutions for complex problems.

contact@madeleineprak.com

Seattle, WA (willing to relocate)

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madeleineprak.com

github.com/madeleineprak

#### PROJECT EXPERIENCE

# Mom 'N Pop - Restaurant Locator https://momnpop.herokuapp.com/ ☑

An crowd-sourced interactive map application that allows users to find local restaurants and recommendations in the area.

#### Responsibilities/Tools

- Responsible for the front-end JavaScript that frames the user interface and developing the interactive map
- o Express, Sequelize, MapBox GL JS, Geocoder API, Yelp API, Heroku
- https://github.com/madeleineprak/Mom-N-Pop

# Find Your Hike - Hike Finder https://madeleineprak.github.io/Find-My-Hike/

An app for hike lovers that helps reduce the stress of planning a hiking trip by having all the essential details in one easy-to-use application.

#### Responsibilities/Tools

- Responsible for the front-end user interface and displaying the information from the various APIs
- o Google Developers API, Yelp APi, Hiking Project API
- https://github.com/madeleineprak/Find-My-Hike

### Get The Scoop - News Viewer

https://getthescoop.herokuapp.com/

An app that scrapes from hacker news and allows the user add personalized notes to save and review later.

#### Responsibilities/Tools

- Responsible for the full development including scraping the news site, adding article notes, and database management
- Google Developers API, MapQuest API, Yelp APi, Hiking Project API
- Mongoose, Express, Express-Handlebars, Cheerio, Heroku

### **EDUCATION**

## **Full Stack Web Development Certificate**

University of Washington, Seattle

07/2019 - 01/2020

## Bachelor in Geographic Information Systems, Minor in Informatics

University of Washington, Seattle

09/2015 - 06/2019

## **TOOLS**



### CURRENT EXPERIENCE

GIS Technician - The Transpo Group Inc (01/2019 – Present)

- Develop ESRI interactive web mapping applications
- Write Python scripts to automate various tasks
- · Write SQL queries for database updates
- Maintain and perform analysis on large databases
- Handle frequent client interactions

## OTHER PROJECTS

Photography Website (In development)

A personal photography blog website to share photos

#### Travel Web App (In development)

An app that will help travelers find the the perfect vacation spot while factoring in budget limitations

#### LANGUAGES

#### JavaScript

Full Professional Proficiency

#### HTML/CSS

Full Professional Proficiency

#### **JSON**

Full Professional Proficiency

#### SQL

Full Professional Proficiency

#### **Python Scripting**

Full Professional Proficiency