

Madeleine Prak

I am a mix of Web Development and Geographic Information Systems (GIS) and find passion in solving real-world problems with complex code. I have experience in full-stack web development, database management systems and various GIS software. I thrive the most when immersed in JavaScript.

14020 12th ave NE
Seattle, WA 98125
(425) 737-8950
madeleineprak@gmail.com

EDUCATION

University of Washington — Seattle

Fall 2015 - Fall 2018

DEGREE: Geographic Information Systems (GIS)

MINOR: Informatics

RELEVANT EXPERIENCES

GIS Technician

The Transpo Group

(Spring 2019 - Present)

Utilize **ESRI** and **Autodesk** software products to support clients across all business units for various planning projects world-wide. Work includes creating interactive mapping applications, database management, data collection, creating map figures and 3D modeling.

Find My Hike App

(Summer 2019 - Present)

Worked in a team to develop a web application that allows users to find a hiking spot in a given area. Calls multiple APIs to display further information including hike data, weather, directions and restaurants nearby. Utilizes **jQuery** and **Bootstrap** and form validation.

Ad Analytics Dashboard

(Fall 2018 - Winter 2019)

Worked in a team using **Vue.js** to create a dashboard for a company to have a centralized location to view various data about their site. The dashboard also includes both a dynamic graph and table using **Chart.js**.

RELEVANT CERTIFICATES

Full-Stack Web Development Certificate

(Summer 2019 - Present)

UW Coding Bootcamp

Use AutoCAD and ESRI ArcGIS software products including ArcMap, ArcCatalog, and ArcGIS Pro for project history mapping, basic GIS analysis, database creation/maintenance, data collection, and mapping/cartography to support work across all business units at all levels.

TOOLS

React.js
Vue.js
Firebase
Bootstrap
Github
Microsoft SQL Studio
ArcGIS Pro
AutoCAD
3ds Max

PROGRAMMING

JavaScript
HTML
CSS
jQuery
Java
SQL

SOFT SKILLS

Passion
Synergy
Work Ethic
Adaptability
Communication