



# Alec Raines

GEOGRAPHIC INFORMATION SYSTEMS SPECIALIST | GEOGRAPHY, SOFTWARE, DATA ANALYSIS

## EMPLOYMENT

### CITY OF SAMMAMISH, PINE LAKE PARK, SAMMAMISH, WA

Beach Manager; May 2017 – Sept 2018

- Lead team of 16 lifeguards
- Managed scheduling and day to day operations of the park
- Lead weekly in services
- Trained junior guards on necessary skills
- Managed conflicts with patrons
- Kept the facility running smoothly
- Worked directly with the Recreation Coordinator and Parks and Rec Department

### OKI GOLF, THE PLATEAU CLUB, SAMMAMISH, WA

Assistant Head Swim Coach; March 2017 – August 2018

- Oversee the organization and development of the swim team program including group practices, meet line ups, and team cohesiveness
- Create a fun and safe environment for all ages and levels of swimmers
- Develop and mentor assistant coaches and team captains
- Develop goals for each swimmer and age group
- Attend all practices, meets and required meetings
- Work closely with the swim team board to ensure the values and goals of the swim team are adhered to
- Keep Team Manager and Team Unify databases up to date

## EDUCATION

### UNIVERSITY OF WASHINGTON; SEATTLE, WA

Major: Bachelors of Arts – Geography - GIS

Currently enrolled, anticipated graduation March 2019

*Dean's List Recipient: 2018 Winter and Spring Quarters*

## EXPERIENCE

### RELATED CLASSES

- |                          |                 |
|--------------------------|-----------------|
| - Digital Geography      | - GIS & Mapping |
| - GIS & Spatial Analysis | - Maps & Health |

### RELATED PROJECTS

- Mapping housing, incomes, and minority populations in King County
- Created tour of Seattle utilizing Google's My Maps
- Mapped fast food and grocery store locations in Seattle
- Mapped deforestation in Brazil when new roadways are created

### RELATED CERTIFICATION

- GIS Certification - *in progress*

## SKILLS

Mindful Leadership  
Organization  
Communication  
Creative Problem Solving  
Strategic Planning  
Innovative  
Detail Oriented  
Fast Learner  
Adaptable  
Self-Motivated

## SOFTWARE

Microsoft Office Suite  
Windows  
Google Suite  
-Google Maps  
-Google Earth  
-Google My Maps  
ESRI ArcGis  
-ArcMap  
-ArcCatalog  
IBM SPSS  
Carto  
Tableau  
OpenStreetMap  
HTML  
JavaScript  
CSS  
SQL  
Python (in-progress)

## CERTIFICATIONS

CPR Certified  
First Aid Certified

## REFERENCES

Brooke Flaten  
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## FIND ME

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