KASSANDRARODRIGUEZ

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EDUCATION

Humboldt State University | Arcata, CA   December '17
Bachelor of Arts in Geography with a minor in Geospatial Sciences, 3.5 GPA

Relevant Courses	Intro to GIS, Intermediate GIS, Intro to Remote Sensing, Intro to Cartography, Advanced Cartography, Mapping the Sierra Nevada, Mobile Mapping

Santa Ana College | Santa Ana, CA   December '14
Associate's Degree in Geography and Liberal Arts, 3.5 GPA

EXPERIENCE

GIS Research Assistant for Dr. Perdue   December 16'
Humboldt State University | Arcata, CA

Assist in research project involving inundation maps to better communicate threats and risks in Humboldt County. Collecting quantitative data about specific map features and creating a new set of maps using Arcmap and Adobe Photoshop/Illustrator.

Outreach Manager for H.E.I.F   September 16' - Present
Humboldt Energy Independence Fund | Arcata, CA

Serving as HEIF's representative to other student sustainability groups. Maintaining website, producing, distributing marketing materials. Familiarizing others in sustainable energy concepts for various projects.

HOP Ambassador for Humboldt State University   October '15
Humboldt State University | Arcata, CA

Leading tours for potential incoming students and their parents. Also effectively transitioned new students to HSU as a peer counselor and audited and revised student schedules.

PROJECTS

Mckinleyville Land Trust Mapping   December '16

The aim of this project was to assist the Mckinleyville Land Trust committee by creating maps for the purpose of public education and conservation planning. The first, an interactive map of major trails overlapping proposed trails from different organizations, and a second map of undeveloped parcels near waterways.

Mapping Extinct California Grizzly Bears   January '17

Part of a greater group project to map a series of interdisciplinary maps involving the Sierra Nevada. The aim of this project was to depict the range of extinct California Grizzly Bears by investigating historical records.

SKILLS

- ArcMap
- ENVI
- Adobe Creative Suite
- Geographic Field Experience
- Microsoft Office
- Red Cross CPR Certified