

James Marshall

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EDUCATION

Oregon State University-Cascades, Bend, OR Anticipated Graduation: June 2021
Bachelor of Science, Double Major in **Energy Systems Engineering** and **Sustainability** GPA 3.72
Honors: National Society of Collegiate Scholars (March 2018)

Rogue Community College, Grants Pass, OR September 15-June 2017
Completed 75 credits with a focus in **Engineering**
Honors: Phi Theta Kappa National Honors Society (February 2016), TriO Honor (April 2017)

TECHNICAL SKILLS

Python, HTML, CSS, Java Script, Microsoft Office (Excel, Word, PowerPoint)

RELATED COURSES

Sustainable Communities, Sustainability Assessment, Environmental Justice, Environment and Society

INTERNSHIPS

City of Bend, Intern, Bend, OR October 2018-Present

- Coordinate work groups for community climate action plan focused on waste management, energy efficiency in buildings, energy supply and transportation
- Synthesize information from work groups to identify ways Bend can reduce greenhouse gas emissions
- Collaborate with Sustainability Coordinator and City Planner to integrate information into strategic plan

Earthwin, Intern, Bend, OR March 2018-Present

- Manage Facebook page to build a following of people and companies interested in sustainable non-profit
- Ensure site is up to date and individuals and companies have been responded to
- Generate content to share on the site and educate others
- Input activity into Google Sheets for tracking purposes

Sustainability Department, Intern, OSU-Cascades, Bend, OR April 2018-June 2018

- Created a workflow to identify contacts for AASHE Stars assessment on OSU-Cascades campus
- Collected and recorded sustainability data including waste, water, transportation, building energy consumption, and greenhouse gas emissions to develop a baseline for assessment
- Entered data into numerous categories within Excel spreadsheet

RELATED PROJECTS AND VOLUNTEER

Sierra Club Juniper Group Political Committee, Volunteer, Bend, OR April 2018-Present

- Communicate with the public to encourage people to vote for candidates with a focus on sustainability
- Table events such as earth day to assist in spreading awareness about the Sierra Club's mission
- Research incumbents and develop informational flyers that point out their stance on environmental issues

Cascades Student Sustainability Initiative, President/Founder, OSU-Cascades, Bend, OR April 2018-Present

- Perform outreach to engage new members and build a community of like-minded students
- Advocate for development of new buildings and infrastructure to be in line with LEED standards
- Collaborate with faculty to identify how they do or could incorporate sustainability into their curriculum
- Communicate with faculty and administrative leadership in Bend and Corvallis

RELATED PROJECTS AND VOLUNTEER (CONTINUED)**Southern Oregon Climate Action Now, *Volunteer*, Bend, OR**

March 2017-June 2017

- Completed training program to learn how to inform people about various positions related to climate change
- Advocated and lobbied for local climate change initiatives
- Negotiated with local state representatives regarding climate change policy
- Communicated and publicized information about climate change at tabling events at schools, farmers markets,
- Participated in Earth Day and other community events

TRAININGS AND CERTIFICATIONS**Python Course, E:SPACE Labs, Bend, OR**

October 2018-Present

Master Climate Protector Certification, SOCAN, Talent, OR

July 2017

- This program incorporates both a training component and a service component. It is designed for individuals who want to know more about Climate Change and what can be done to address this critical problem.

Community Health Worker Training, Rogue Community College, Grants Pass, OR

April-June 2017

- Developed skills in motivational interviewing and interpersonal communication

OTHER WORK AND VOLUNTEER EXPERIENCE**Habitat for Humanity, *Volunteer*, Bend OR**

August 2018-Present

- Sort, price and stock donations
- Pick up donations from home owners and business
- Assist customers

Kirkwood Mountain Resort, *Parking Attendant*, City, State

2009-2012

- Constantly monitored vehicle traffic in parking areas
- Ensure the safety of customers and vehicles by monitoring parking area and communicating with guests
- Operate 2-way radio for communication with teammate and supervisors
- Demonstrate excellent customer service

Heavenly Ski Resort, *Barback*, City, State

2006-2009

- Managed closing duties, including cleaning entire bar area and back area
- Provided prompt, efficient, friendly, and quality service at all times
- Assisted servers by effectively handling customer complaints and special requests

Mammoth Mountain Ski Area, *Security*, City, State

2004-2005

- Greeted clients and guests in a professional and courteous manner
- Recorded data, such as property damage, theft, violations or unusual occurrences and provided reports to the supervisor for appropriate action
- Documented concerns and verbally communicated and followed up to ensure resolution

Gregory D.I. Service, *Owner/Operator*, Elk Grove, CA

2000-2004

- Initiated a water truck service to address local needs in growing construction jobs locally
- Performed environmental restoration, home pads, road work
- Gained leadership abilities in communication, planning, time management, completed project