

# David Vasquez

155 NW Kings Blvd Apt 647  
Corvallis, OR 97330  
(925) 818-1172  
Vasquezd@oregonstate.edu

---

## **WORK EXPERIENCE**

### **Student Web Developer and Designer**

Oregon State University Corvallis, Oregon 1/16 to 12/17

- Responsible for backend work and front end projects in React, HTML5, JavaScript and CSS3
- Designer involved with restructuring, debugging and updating server code; responsible for new code being 15% the size of old structure and 27% of original file size

### **Student Research Assistant**

Oregon State University Corvallis, Oregon 9/14 to 1/16

- Worked as a research assistant with faculty including coding data, running statistical analysis utilizing Python, R and Stata

### **Events and Employer Relations Assistant**

Oregon State University Corvallis, Oregon 1/12 to 9/14

- Helped plan and organize for Career Fairs
- Helped market the Career Development Center to students through employer newsletter, events, social media, website and promotional material
- Helped plan for Advisory Committee meetings with our staff, faculty and employers including Target, Boeing, Rubicon, Boys and Girls Club, Enterprise Rent a Car, United Way and others

## **CAMPUS and VOLUNTEER WORK**

### **Startup co-Founder**

Rad Alert Corvallis, Oregon 05/17 to Present

- Currently working with Nuclear Engineering and Business Faculty on a startup related to Homeland Security

### **OSU Community Affairs Task Force**

Member and Volunteer Corvallis, Oregon 2012

- Worked with a Task Force chaired by OSU President to improve community and university relations due to strains on local community due to growing student population body

### **OSU Disability Affairs Task Force**

Member and Volunteer Corvallis, Oregon 2012

- Worked with a Task Force to improve accessibility access on campus for all students

## **FELLOWSHIPS, GRANTS and AWARDS**

### **Achievement Rewards for College Scientists**

- Nominated by Faculty and Selected for ARCS Fellowship \$6,000

### **Grant Winner for Digital Radiation Software Design (Co Author)**

- Worked with a Professor to write a grant for \$8,000 for software design which was awarded to us

### **Legacy Health System Scholar**

- Nominated by faculty and selected for Legacy Health System Scholarship

### **US Department of Energy Scholarship**

- Awarded an undergraduate scholarship for \$2,000