David Vasquez

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WORK EXPERIENCE

Student Web Developer and Designer

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

- Worked to update code to be ADA Compliant
- Worked with multiple OSU Databases using MS SQL Server Studio, SQL, PHP and Cold Fusion
- Responsible for backend work and front end projects in React, HTML5, JavaScript and CSS3
- Led project to restructure, debug and update 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

Corvallis, Oregon

05/17 to Present

Rad Alert

Currently working with Nuclear Engineering and Business Faculty on a startup

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