

David Vasquez

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

EDUCATION

Masters of Science, Cum Laude
Masters of Business Administration

Oregon State University
June 2013

Masters of Science, Cum Laude
Radiation Health Physics

Oregon State University
June 2010

Bachelor of Science, Cum Laude
Health Management and Policy

Oregon State University
December 2007

WORK EXPERIENCE

Software Engineer

Cambia Health Solutions Portland, Oregon 9/2018 to Present

- Work as a software engineer supporting the customer onboarding team utilizing Salesforce (Apex, Lightning, Visual Force Pages, SOQL)
- Work in an Agile environment that meets internal business user's needs designing, testing and deploying new features

Instructor

Linn Benton Community College Albany, Oregon 9/17 to Present

- Designed and instructed AREC 213 (Starting an Agriculture Horticulture Business)
- Design included all course materials, tests and lectures

Web Developer and Designer

Oregon State University Corvallis, Oregon 1/16 to 10/2018

- Responsible for backend work and front end projects in React, HTML5, JavaScript and CSS3
- Software 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

College of Business- Instructor and Research Assistant

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

- Designed and instructed courses and actively worked to promote a welcoming and inclusive classroom environment where students felt comfortable and engaged
- Educated students about University and College of Business policies and regulations related to academic dishonesty and helped handle and arbitrate student misconduct related to academic honesty
- Helped conduct research with College of Business Faculty related to innovation and entrepreneurship

Office of Student Life- Events Coordinator

Oregon State University Corvallis, Oregon 6/13 to 9/14

- Helped recruit, select, train, supervise and support our student staff including our marketing, outreach, front office and event teams
- Was asked by the Dean of Student Life to gather and analyze five years of past financial and demographic data to help increase our outreach to underrepresented students and to audit and standardize our internal accounting procedures to match University standards
- Worked to develop relationships with faculty and staff across campus to educate them on resources offered by our Department

Office of Student Life- Events and Marketing Graduate Assistant

Oregon State University- Career Development Center Corvallis, Oregon 1/12 to 6/13

- Helped interview, train and supervise a team of undergraduate workers including helping to run our student staff meetings and individual weekly meetings
- Interacted with students, volunteers, faculty, staff and external employer through email, phone and in person meetings to plan for Career Expos and our other events
- Helped found and co-chair our Career Services Advisory Committee with NW Employers including Target, Boeing, Rubicon, Boys and Girls Club, Enterprise Rent a Car, United Way and others

Department of Nuclear Science and Engineering- Teaching and Research Assistant

Oregon State University Corvallis, Oregon 10/07 to 5/10

- Worked with faculty to develop digital radiation detection software which was funded through a Nuclear Regulatory Commission grant
- Teaching assistant for graduate and undergraduate students in the Department of Nuclear Science and Technology; work included instructing, training and supervising students around radioactive materials and high voltage lab equipment where safety was the highest priority
- Received training to respond to potential crisis and helped handle a number of incidents including a false dosimetry reading, and a small radioactive spill; my role was to immediately contain the issue and then bring in the professional safety staff

Instructor

Linn Benton Community College Albany, Oregon 9/08 to 09/10

- Designed and instructed Radiation Biology and Radiation Production and Characteristics
- Design included all course materials, tests and lectures to fit ASRT Standards and worked with staff to assess student learning since students had to sit for a national exam after program completion

OSU Athletic Department- Student Athlete Tutor

Oregon State University Corvallis, Oregon 10/07-6/08

- Helped mentor and tutor student athletes and worked closely with OSU Athletics staff to ensure student athletes were attending tutoring sessions and meeting individual requirements

Supply Chain- Intern

Legacy Health System Portland, Oregon 07/06 to 09/06

- Analyzed Legacy Health System's supplier contracts to create a marketing plan to attract and retain minority owned vendors and presented plan to key company executives

CAMPUS and VOLUNTEER WORK**GEM Housing Resident Council**

CHNW- The GEM Corvallis, Oregon 10/16 to Present

- Worked for two years as a member of the GEM Resident Council that worked to create a safe and inclusive community for student residents by planning and putting on social and educational events
- Worked with residents, staff and RAs to budget for and implement changes that had been voiced by residents about how to improve the community including updates to laundry facilities, new carpeting, outdoor lighting and a weight room redesign
- Helped mediate and solve concerns of residents related to building safety, noise issues and parking

OSU Computer Science Senior Capstone Project Sponsor

Oregon State University Corvallis, Oregon 9/2015 to Present

- Currently working as a project sponsor with the Computer Science Senior Capstone
- Duties include meeting with undergraduate students on their senior project, facilitating project idea and project scope, weekly meetings, setting goals and grading a portion of the total project in coordination with course Instructor and TA

OSU Mobile App Club

Corvallis, Oregon 2013-2014

- Member of OSU App Club which designs native and non-native apps for mobile devices

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 assess campus issues and improve accessibility to make the campus more inclusive for students of all backgrounds

American College of Healthcare Executives

President Corvallis, Oregon 10/05 to 6/06

- Managed and organized all ACHE activities and led executive board members

Health Management Advisory Board Corvallis, Oregon 9/05 to 6/06

Student Advisor

- As the president of ACHE was selected to be a member of faculty comprised Health Management and Policy Board for guiding and shaping the HMP curriculum

American College of Healthcare Executives Corvallis, Oregon 10/04 to 6/05

Vice President

- Assisted President with ACHE activities and duties

FELLOWSHIPS, GRANTS and AWARDS

Achievement Rewards for College Scientists 2010

Fellow

- Nominated by Faculty and Selected for ARCS Fellowship providing \$6,000 per year fellowship

Grant Winner for Digital Radiation Software Design 2008

- \$8,000 dollar grant for software design

Nuclear Regulatory Commission Research Grant 2008-2010

- Full tuition and .49 Salary

National Science Foundation 2008

- Honorable Mention for original Thesis Proposal which changed

Legacy Health System Scholar 2005

- Nominated by faculty and selected for Legacy Health System Scholarship

Dosimetry Group Project Manager 2008

- Graduate representative of Dosimetry Project for NE/RHP Dosimetry 490/590

US Department of Energy Scholarship for Nuclear Engineering/Radiation Health Physics 2005

- Interviewed and was chosen for an undergraduate scholarship

Mortar Board National Honor Society 2004

- Nominated for and selected to be involved in Mortar Board National Honor Society