**David Vasquez**

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***EDUCATION***

**Masters of Science, Cum Laude Oregon State University**

Masters of Business Administration June 2013

**Masters of Science, Cum Laude Oregon State University**

Radiation Health Physics June 2010

**Bachelor of Science, Cum Laude Oregon State University**

Health Management and Policy December 2007

***STUDENT AFFAIRS and ACADEMIC EXPERIENCE***

**Office of the Dean of Students- Student Resource and Advocacy Program Lead**

Oregon State University Corvallis, Oregon 5/2019 to 6/2021

* Worked at the OSU Basic Needs Center in the administration and leadership of multiple student success programs like our Textbook Lending Program and Food Assistance programs helping around 1,200 students per term
* Provided leadership and supervision to a student staff team including mentoring, scheduling, leading meetings, evaluation, hiring and supervising Basic Needs Center projects and daily work
* Lead the data collection and statistical analysis components at the HSRC related to finding and supporting high risk students and Basic Needs Center programs
* Partnered with campus partners like CAPS, the Valley Library, the OSU Bookstore and multiple Colleges to support students with financial, educational, personal support and crisis response
* Provided administrative support like handling emails, phone calls and opening and closing duties

**Division of Student Affairs- Career Development Program Administrator**

Oregon State University Corvallis, Oregon 6/13 to 9/18

* Helped support and lead programs related to student career and academic development including collaborating with other OSU Departments like the College of Business and College of Engineering
* Provided leadership and supervision to a staff of around twelve student employees including recruiting, hiring, training and support for our marketing, outreach, front office and event teams
* Worked on special projects with the Dean of Student Life like a major project to gather and analyze 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

**Division of Student Affairs- Graduate Assistant**

Oregon State University Corvallis, Oregon 1/12 to 6/13

* Worked with team and campus partners to run all Career Development Center events like our Career Expos attended by thousands of students and hundreds of employers every term
* Helped interview, train and supervise a team of around ten undergraduate workers including helping to run our student staff meetings and individual weekly meetings
* 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

**ANALYST  
Software Engineer**

Oregon State University Corvallis, Oregon 1/2016 to 9/2018

* Developed and maintained several business software systems for OSU Transportation Services utilizing Banner, JavaScript, Git, HTML and CSS
* Led project to develop a cloud based business analysis tool for OSU Transportation Services that integrated with our existing website
* Worked in an Agile environment as part of an industry partnership with Fujitsu developing a large IOT project that is now on the market primarily developing backend server with Python our team focused on Quality Assurance, Testing and User Acceptance
* Work with the Electrical Engineering and Computer Science Department mentoring Senior Capstone Teams developing mobile applications utilizing Swift, Java, React Native, Firebase and AWS

**Division of Student Affairs- Business Analyst**

Oregon State University Corvallis, Oregon 6/2013 to 9/2015

* Led the data analysis component of a Departmental Audit including developing algorithms in Java and Python to analyze 5 years of departmental data for Department Staff and Dean of Student Life
* Worked with multiple customers across OSU including students, faculty and staff to help the Career Development Center provide digital services more efficiently
* Project manager for transition to new career database which involved multiple departments including the Career Development Center, Office of Human Resources and Information Services

**Career Development Center- Graduate Assistant in Employer Relations**

Oregon State University Corvallis, Oregon 1/2012 to 6/2013

* Helped with digital marketing including employer newsletter, social media, updating website and working with marketing team to develop promotional material
* 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
* Worked to plan, market and run events including our Career Expos which are attended by hundreds of employers and thousands of students every term
* Helped interview, train and supervise a team of undergraduate workers including helping to run our student staff meetings and individual weekly meetings

**ANALYST**

**GEM Housing Resident Council**

College Housing Northwest Corvallis, Oregon 10/16 to 6/20

* Worked for two years as a member of the GEM Resident Council that worked to create a safe and inclusive community for student residents
* 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

***TEACHING EXPERIENCE***

**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

**College of Business- Instructor**

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
* Helped conduct research with College of Business Faculty related to innovation and entrepreneurship

**Instructor**

Linn Benton Community College Albany, Oregon 9/08 to 09/13

* 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

***PROFESSIONAL WORK EXPERIENCE***

**Software Engineer- Customer Support**

Nike Portland, Oregon 6/2023 to present

* Work in Nike Logistics providing technical administrative support for our technology platform that handles all retail product across the Nike Supply Chain including supporting internal team members and our many logistics partners like SAP, Oracle and Uber Freight with rotating 24-7 on call support
* Have personal ownership and leadership responsibilities for multiple microservices related to real time event updates utilizing AWS, Spring Boot, Kafka and Java
* Provide onboarding support and mentorship education for new software engineers

**SDE II- Campaign Manager**

Amazon Seattle, Washington 10/2021 to 4/2023

* Work with senior managers, internal customers and multiple software teams to manage and support all new digital campaign launches across Amazon to multiple AWS services
* Was asked to take leadership of campaign onboarding for all of Amazon and Amazon partners like Ring and Twitch; work involves coordinating across 7 engineering teams, over 100 engineers and our external business users
* Helped co-lead redesign and automation of our campaign onboarding processes which lead to the elimination of the tedious and error prone work previously done by 3 engineers
* Founding member of new SCM Team which is responsible for improving digital campaign  onboarding process across Amazon and Amazon partners like Ring and Twitch

**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***

**College of Engineering and Public Health- Senior Capstone Supervisor**

Oregon State University Corvallis, Oregon 9/2015 to Present

* Work with and mentor teams of engineering and public health students on their senior capstones
* 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 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 VolunteerCorvallis, Oregon 2012

* Worked with a Task Force to assess campus issues and improve campus equity and accessibility

**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