**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 LIFE AND WORK EXPERIENCE***

**Web Designer and Developer**

Oregon State University Corvallis, Oregon 1/16 to Present

* Responsible for backend work and front end projects in React, HTML5, JavaScript and CSS3
* Worked with Drupal and Adobe Suite on a number of marketing and design initiatives
* 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
* Helped conduct research with College of Business Faculty related to innovation and entrepreneurship

**Office of Student Life**

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

* Co-formed and helped lead 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 develop relationships with faculty and staff across campus to educate them on resources offered by our Department
* Led technical aspects of and was responsible for all data during transition to new career database containing over 6,000 employers and 27,000 students
* Built algorithms in Java to analyze 5 years of departmental data to create a report for Department Staff and Dean of Student Life
* 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

**Career Development Center**

Oregon State University ` 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***

**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

**Startup co-Founder**  Corvallis, Oregon 05/17 to Present

RCD Software

* Currently working with two OSU Business and Nuclear Science and Engineering Faculty on a startup related to Homeland Security

**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 VolunteerCorvallis, 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