**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 June 2007

***WORK EXPERIENCE***

**Web Designer and Developer**

Oregon State University Corvallis, Oregon 1/16 to Present

* Responsible for backend work and front end projects in 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

**Research Assistant and Instructor**

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

* Worked as a research assistant for data and statistical analysis utilizing Python, R and Stata
* Designed all course materials and instructed Ba 260 Intro to Entrepreneurship

**Event Planning and Data Analysis**

Oregon State University- Career Development Center Corvallis, Oregon 6/13 to 9/14

* Helped market the Career Development Center to students through events, social media, website and promotional materials
* Built algorithms in Java to analyze 5 years of departmental data to create a report for Department Staff and Dean of Student Life

**Employer Relations**

Oregon State University- Career Development Center Corvallis, Oregon 1/11 to 6/13

*Graduate Assistant*

* Organized, marketed and prepared for Career Fairs which attracted over 400 employers and 4,100 students this year
* 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
* Managed and used Symplicity Database with over 6,000 employers and 60,000 students and alumni, this includes data analysis of events to determine program and event efficiency

**Graduate Teaching and Research Assistant**

Oregon State University- NE/RHPCorvallis, Oregon10/07 to 6/10

*Research Assistant*

* Designed, tested and built digital radiation and detection software as a Research Assistant in the Department of Nuclear Engineering and Radiation Health Physics. Was lead on all aspects of algorithm construction and software development cycle from start to completion
* Funded by the Department of Nuclear Engineering/Radiation Health Physics in conjunction with the Nuclear Regulatory Commission. Grant winner of $8,000 in additional funding for software development

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

**Business Intern**

* Worked to create marketing plan for minority owned vendors.
* Utilized Microsoft Word, Excel and Power Point to design marketing brochures, and website content for minority owned vendors to learn about the program

**KBVR Television** Corvallis, Oregon 2005-2006

**Promotions Director**

* Responsible for activities to promote station and TV camera-man for Battle of the Bands.

**The Barometer Campus Newspaper** Corvallis, Oregon 2004 and 2006

**City Reporter**

* City Reporter for Campus Newspaper, responsible for interviewing people, covering University Elections, attending events and writing articles about for The Barometer

***LEADERSHIP and VOLUNTEER EXPERIENCE:***

**OSU Community Affairs Task Force- Member and Volunteer**

**Oregon State University** 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

**Student Athlete Tutor** Corvallis, Oregon 2008-2009

**Oregon State University**

* Tutored student athletes in public health, math, and health physics courses

**President** Corvallis, Oregon 2005

**American College of Healthcare Executives**

* Managed and organized all ACHE activities and lead the executive board members

**Vice President** Corvallis, Oregon 2004

**American College of Healthcare Executives**

* Assisted President with ACHE activities and duties

***ACTIVITIES AND AWARDS***

**Senior Capstone Project Sponsor** 2014-2105

* OSU Computer Science Department senior capstone project sponsor

**OSU Mobile App Club:** Corvallis, Oregon 2013-2014

* Member of OSU App Club which works to design native and non-native apps for mobile devices.

**Fellow Achievement Rewards for College Scientists** Corvallis, Oregon 2010

* Nominated by faculty and selected for ARCS Fellowship providing $6,000 a year for research in Medical Physics

**Grant Winner for Distance Education Software** 2008

* $8,000 dollar grant for software design

**Nuclear Regulatory Commission Research Grant** 2008-2010

* Full tuition and .49 Salary