**David Vasquez**

155 NW Kings Blvd Apt 647

Corvallis, OR 97330

(925) 818-1172

Vasquezd@oregonstate.edu

***TECHNICAL EXPERIENCE***

* **Languages:** Java, JavaScript, Python, Swift
* **Development:** Node.js, Express, React, React Query, REST APIs, JSON, Unit and Integration Testing, Docker, NPM, Google APIs
* **AWS and Cloud:** EC2, RDS, S3, DynamoDB, ECS, Lambda, Google Firebase
* **Databases:** SQL, MongoDB, Microsoft SQL Server
* **Front End:** HTML5, CSS3, Bootstrap, Use of Responsive Design Principles
* **Development Tools:** Visual Studio, IntelliJ, Figma, Git, Github, Bitbucket, XCode

***WORK EXPERIENCE***

**Software Development Engineer**

Amazon 5/2021 to 9/2022

* Currently working as a Software Engineer supporting micro-services utilizing Java, JavaScript, React, Redux, Node.js and AWS (Lambda, DynamoDB, ECS and many other AWS services)
* Work with onboarding new internal technology campaigns across Amazon and Amazon partners including customers like Ring and Twitch our team is working to automate processes currently done by hand

**Basic Needs Center- Student Resource and Advocacy Assistant**

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

* Lead the data collection and analysis components at the HSRC related to finding and supporting high risk students and community coordination programs
* Actively collaborate with multiple OSU Departments including the OSU Bookstore, OSU Library and OSU Cultural Centers to provide services like our Textbook Lending Program

**Office of Student Life- Events and Marketing Coordinator**

Oregon State University Corvallis, Oregon 6/2015 to 9/2017

* Helped with project management for events including Career Expos, Seminars and Interview Days
* Helped with 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

***FELLOWSHIPS, GRANTS and CAMPUS WORK***

**Student Athlete Tutor: OSU Athletic Department**

Oregon State University Corvallis, Oregon

* Tutored student athletes in math and physics courses

**Achievement Rewards for College Scientists**

* Nominated by Faculty and Selected for ARCS Fellowship providing $6,000 per year

**Legacy Health System Scholar**

* Nominated by faculty and selected for Legacy Health System Scholarship

**US Department of Energy Scholarship for Nuclear Science and Technology**

* Interviewed and was chosen for an undergraduate scholarship

**Mortar Board National Honor Society**

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