David Vasquez
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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