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I am writing about the opportunity to work as a Data Modeler at Oregon State University. I am currently an OSU employee and love the community and people here. I have five years of experience directly related to this role. This includes positions as a Software Developer, Business Analyst and Graduate Research Assistant at Oregon State University. I was really interested in this position because I am passionate about making data informed decisions and using technology to increase productivity and make things easier.

I developed a love for working with and simplifying data while working on my graduate degree in the Department of Nuclear Science and Technology. My thesis was funded through the Nuclear Regulatory Commission and involved data collection and analysis in order to develop software for radiation detection. After this I gained my MBA and began working as the IT Coordinator in the Office of Student Life. I worked directly with the Dean to update how we store, handle and report our data. My work involved coding in Java and Python and extensive use of SQL to pull and organize data and create reports. Recently I have worked as a developer in Transportation Services where I helped write code to simplify our business processes. My varied positions have allowed me to gain hands on experience with all the conceptual, logical, and physical aspects of data modeling.

One of my personal passions is to make things clear and easy to understand. I have utilized this strategy for how I write code, work with data, write reports and how I teach others. I hope I am able to speak more about my background and interest in this role and what I would hope to bring to this position.

Thanks for your time, David Vasquez