

Water Lens

Summer 2016

Please give a brief description of your duties.	What value do you feel you added to the organization during your internship?	Did this internship meet your expectations? Why or why not?
<p>Assisted in the research and development of new and improved water analysis assays. Worked in the development of new chemical formulas for new and existing assays, assisted in production of the new formulas into the functional product, product assembly and packaging, and calibration and testing of assays to company standards. General laboratory work like maintaining a clean workspace as well as material and equipment, and maintaining safety protocols.</p>	<p>Since the company is a startup, there are only 3 scientists working in all the different projects and only two of them actually perform wet lab experiments. The R&D director does most of the analytical and software duties. Because of this I feel like I was of a lot of help to advance in the new and existing projects as well as the testing for quality assurance.</p>	<p>It actually exceeded my expectations, I did not think I would get that much hands-on real laboratory experience. Since day one I was taught so many different things and trust was bestowed upon me so I could do real research and work on so many different projects.</p>



The University of Texas at Austin

Career Services

College of Natural Sciences

Career Services – College of Natural Sciences

Painter (PAI) 5.03

Monday – Friday 8am-5pm | 512-471-6700

<http://cns.utexas.edu/career-services>

Would you recommend this internship to another student? Why or why not?	If you could change one thing about your internship experience, what would it be and why?	Please provide any additional information regarding your internship that you feel students should know.
<p>I definitely would. Working in a lab is always a relaxed environment because most of the time you do not have the pressure of a schedule since most of the experiments required a lot of time without me having to be present. The work environment is really relaxed and friendly, everyone is doing their own thing but there are so many opportunities to collaborate.</p>	<p>I would try to network more, maybe build more of a professional relationship with my coworkers. Because I was the only female and there was a big age gap between me and my coworkers and supervisors, it was a little bit hard to discuss common themes. There was a also a schedule disparity.</p>	<p>I wish I had researched more literature and suggested a new project so never miss the opportunity to demonstrate your initiative and curiosity to new ideas.</p>