

Jordan Engstrom

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OBJECTIVE	A position in the field of web development with special interests in front end development. Driven to navigate the constantly evolving environment of web development. Looking forward to be able to use my problem solving skills and experience to deliver high quality software products.		
EDUCATION	<i>Bachelor of Science:</i> Applied Mathematics <i>Bachelor of Science:</i> Geoscience emphasis Geophysics Boise State University, Boise, ID, December 2017 <i>Post-Graduate Certificate:</i> Full Stack Development Boise CodeWorks, Boise, ID, April 2018		
RELEVANT SKILLS /COURSEWORK	<ul style="list-style-type: none">• Languages/Software: C#, SQL, JavaScript, Java, HTML5, CSS3, MatLab, SAS, R• Mathematics: Numerical analysis, computational mathematics, data analysis, partial and ordinary differential equations, multivariable and vector calculus• Geophysics: digital signal processing, applied geophysics		
EXPERIENCE	<i>Student Full Stack Developer</i> Boise CodeWorks, Boise, ID	Spring 2018	
	<ul style="list-style-type: none">• Developed full stack applications, implementing REST, user authentication, and front end design• Wrote and implemented servers using C#, SQL, and Node.js, depending on the app• Used Vue.js framework to enhance front end development and user experience• Resourcefully created Vue components to aid in separation of front end concerns• Practiced data encapsulation by writing custom services and controllers• Utilized git for source version control• Participated in collaborative agile development		
	<i>Undergraduate Researcher</i> Boise State University, Boise, ID	Spring 2017	
	<ul style="list-style-type: none">• Ran 42 computational chemistry models by Ghiorso and Sack, 1995, to constrain formation conditions of lava samples• Plotted all data in MatLab• Found that lavas had enough time to demonstrate fractional crystallization		
	<i>Biology Technician</i> USDA Agricultural Research Service, Boise, ID	Summer 2016	
	<ul style="list-style-type: none">• Identification of unknown plant species in the field• Carried out lab analysis by separating annual growth from perennial growth		
	<i>Hydrology Technician</i> USDA Agricultural Research Service, Boise, ID	Summer 2015	
	<ul style="list-style-type: none">• Recorded vegetation cover by species over experimental plots• Loaded programs via keypad from module to run experiments		
	<i>Customer Service Representative</i> Primary Health Medical Group, Garden City, ID	Summer 2013 - Present	
	<ul style="list-style-type: none">• For excellence in teamwork, adaptability, communication skills, promoted from CSR to CSR II• Through demonstration of team leadership, promoted from CSR II to CSE		