

# Luke Smith

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## EXPERIENCE

<b>Customer Service Associate – Lowe’s</b> Assist customers with product location, information, and recommendation. Maintain inventory, organization, and cleanliness of stocked merchandise.	<b>12/2015 – Present</b>
<b>Geoscience Technician – SCA Contractor @ Statoil</b> Import, QC, and store non-operated JV data (drilling and completion). Beta-test Access database – a staging warehouse for OpenWorks database. Handle data requests from geoscientists, engineers, and land department.	<b>9/2014 – 4/2015</b>
<b>Geosteering Analyst/Remote Surface Logger – Empirica</b> Create drilling-targets, cross-sections, and reports for operations team. Supervise collection of mud-log gas data from remote operations center. Develop automated reporting-service with AutoHotkey and VBA for Excel.	<b>11/2011 – 7/2014</b>
<b>Well Logger – Horizon Well Logging</b> Compose formation evaluation logs from well data (cuttings, gas, etc). Report anomalies and troubleshoot and maintain gas detection equipment.	<b>10/2010 – 5/2011</b>
<b>Hydrologic Technician (Intern) – U.S. Geological Survey</b> Acquire field data: ground elevation, stream flow, and gauge height. Maintain field facilities and equipment for various state departments.	<b>7/2010 – 10/2010</b>

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## SKILLS

<b>Applications</b>	Intermediate – RStudio, GitHub General – PowerShell ISE, SQL Server, MySQL
<b>Programming</b>	Intermediate – R, SQL, git General – bash, XML/HTML, YAML/JSON, PowerShell
<b>R Packages</b>	<u>ggloop</u> – create ggplot2 plots in a loop <u>AlignAssign</u> – RStudio addin to align both assignment operators ( <u>see gif</u> ) <u>seasmith</u> – personal utility-functions (interactive and package use)
<b>R Projects</b>	<u>TexasPrimary2016</u> – analysis of the 2016 Texas presidential primary

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## EDUCATION

<b>University of Houston</b> B.S. in Geology	<b>2006 – 2009</b>
<b>San Jacinto College</b> General studies	<b>2005 – 2006</b>