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Abstract for an Invited Paper
for the MAR17 Meeting of
the American Physical Society

What the Industry Wants. How Physics Students can Prepare to Thrive in the Private Sector.

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The goal of this talk is to provide a window to physics undergraduates into what the industry wants. And thus, preparing them on what relevant hard skills to acquire, highlighting the types of experiences that are valued, and how to market themselves (interviewing, resume writing, networking). Physics majors can excel just as well as their engineering peers in the private sector. Professors can also gather insights in how to empower their students for successful transition out of academia. This talk is also a personal journey of a physics major, from a small liberal arts college, moving up the ladder in the tech industry in silicon valley.