

# Mark Opfell

## Exposure & Skills

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**Certifications**      AMGA Alpine Skills Course, Wilderness First Responder & CPR  
AIARE I and Rescue, Leave No Trace Trainer

## Experience

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Activity	<b>Rock Climbing</b>
Land	<b>British Columbia, Oregon, Washington</b>
Period	<b>May 2021 – Present</b>
	<b>Multi-pitch</b> The Tooth (South Face), Great Northern Slab, Relish Route, Bunny Face
	<b>Single Pitch Trad</b> Octopus Garden in the Shade, Quarryman, Mourning Star, Coal Train, Wild Turkey, Klahanie Crack, Mouse Trap, Cat Crack
Activity	<b>Splitboarding</b>
Land	<b>Washington</b>
Period	<b>February 2020 – Present</b>
	Camp Muir, Loch Eileen, Granite Mountain, Snow Lake, East Peak, Jim Hill Mountain, The Castle, Blue Bell Peak, Herman Saddle, Arrowhead Mountain
Activity	<b>Mountaineering</b>
Land	<b>Washington</b>
Period	<b>September 2019 – Present</b>
	Mount Rainier (guided by Alpine Ascents), Mount Adams (solo), Mount Baker (guided by Alpine Ascents), Mount Helens: solo, lead
Activity	<b>Spacecraft Engineer</b>
Land	<b>California &amp; Washington</b>
Period	<b>2012 – Present</b>
	Echostar XXI, Serendipity 1, BlackSky: Gen 3 and Block Two #4, Echostar 19, ABS-2, YAM-3

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