

# Mark Opfell

## Certifications

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**AMGA :** Alpine Skills Course, Single Pitch Instructor Course  
**AIARE :** Level I, Rescue  
**General :** Wilderness First Responder, CPR, 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> Skywalker, Great Northern Slab, The Tooth (South Face), Relish Route, Bunny Face
	<b>Single Pitch Trad</b> Clandestine Affair, Octopus Garden in the Shade, Quarryman, Wild Turkey, Mourning Star, Klahanie Crack, Coal Train
Activity	<b>Backcountry 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 Engineering</b>
Land	<b>California &amp; Washington</b>
Period	<b>2012 – Present</b>
	Echostar XXI, Serendipity 1, BlackSky: Gen 3 and Block Two #4, Jupiter 2, ABS-2, YAM-3

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