Mark Opfell

Exposure & Skills

Certifications AMGA: Alpine Skills Course, Single Pitch Instructor course

AIARE: Level I, Rescue

General: Wilderness First Responder and CPR, Leave No Trace Trainer

Experience

Activity Rock Climbing

Land British Columbia, Oregon, Washington

Period May 2021 – Present

Multi-pitch

The Tooth (South Face), Great Northern Slab, Relish Route, Bunny Face

Single Pitch Trad

Octopus Garden in the Shade, Quarryman, Mourning Star, Coal Train, Wild Turkey, Klahanie Crack, Mouse Trap, Cat Crack

Activity Backcountry Splitboarding

Land Washington

Period February 2020 - Present

Camp Muir, Loch Eileen, Granite Mountain, Snow Lake, East Peak, Jim Hill Mountain, The Castle, Blue Bell Peak, Herman Saddle, Arrowhead

Mountain

Activity **Mountaineering**

Land Washington

Period September 2019 – Present

Mount Rainier (guided by Alpine Ascents), Mount Adams (solo), Mount

Baker (guided by Alpine Ascents), Mount Helens: solo, lead

Activity Spacecraft Engineering

Land California & Washington

Period 2012 – Present

Echostar XXI, Serendipity 1, BlackSky: Gen 3 and Block Two #4, Jupiter 2, ABS-2, YAM-3