Mark Opfell

Certifications

AMGA: Alpine Skills Course, Single Pitch Instructor Course

AIARE: Recreation: Level 2, Level 1, and Rescue

General: Wilderness First Responder, CPR, Leave No Trace Trainer, Food Handler

Experience

Activity Rock Climb	bing
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Land Pacific Coast Ranges, the Sierra Nevada, and Dragoon Mountains

Period May 2021 - Present

Cathedral Peak (Southeast Buttress), The Tooth (South Face), Butt Lite, After Six, Ewephoria, Skywalker, Warpath, Banana Peel, Spirit of Squamish,

Calculus Crack

Activity Backcountry Splitboarding

Land Cascades

Period February 2020 - Present

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

Activity Mountaineering

Land Cascades

Period September 2019 - Present

Glaciated Route

Mount Rainier (client), Mount Baker (client)

Non-Glaciated Route

Mount Adams (solo), Mount Helens (guide, and solo)

Activity Spacecraft Engineering

Land California, Colorado, Washington

Period 2012 - Present

Satellites

Echostar XXI, Serendipity 1, BlackSky: Gen 3 and Block Two #4, Jupiter

2, ABS-2, YAM-3