# Mark Opfell

## Certifications

AMGA: Alpine Skills Course, Single Pitch Instructor Course

AIARE: Recreation: Level 2, and Rescue

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

# Experience

Activity Rock Climbing: Trad Multipi	tch
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Lands Pacific Coast Ranges, Sierra Nevada, and Dragoon Mountains

Period 2021 – Present

#### **Alpine**

Cathedral Peak (Southeast Buttress), The Tooth (South Face)

#### **Grade II and III**

Butt Lite, After Six, Ewephoria, Skywalker, Warpath, Banana Peel, Spirit of Squamish, Calculus Crack

## Activity Backcountry Splitboarding

Lands Pacific Coast Ranges, and Wallowa Mountains

Period 2020 – Present

# Overnight Hut or Ski Camping Trips

Kees and Claire Hut, Amabalis Mountain, Loch Eileen, Iron Mountain, Mount Nebo

## **Day Tours**

Camp Muir, Granite Mountain, East Peak + Cement Basin, Table Mountain circumnavigation, Snow Lake, The Castle

## Activity **Mountaineering**

Land Cascades
Period 2019 – Present

## **Glaciated Route**

Mount Rainier (client), Mount Baker (client)

# Activity Spacecraft Engineering

Lands California, Colorado, Washington

Period 2012 – Present

#### **Satellites**

Kuiper, Echostar XXI, Clarity 1, BlackSky: Gen 3 and Block Two #4