

## About Matthew Stein

Matthew Stein holds a Bachelor of Science in Mechanical Engineering from MIT. An engineer and building contractor, Stein has built hurricane resistant, energy efficient and environmentally friendly homes, and has designed commercial water filtration systems, photovoltaic roofing panels, medical bacteriological filters, computer disk drives, portable fiberglass buildings and automated assembly machinery, among other things. He is the author of [When Technology Fails: A Manual for Self-Reliance, Sustainability, and Surviving the Long Emergency](#) from [Chelsea Green, 2008](#).

For many years, Stein has pursued avid interests in renewable energy, alternative healing, sustainable growth, and preventative medicine. His websites are at [www.stein-design.com](http://www.stein-design.com) and [www.whentechfails.com](http://www.whentechfails.com).

He holds a number of US patents and was a National Merit Scholar. Stein volunteers his services as a guide and guide trainer for blind skiers with the Ski for Light blind cross-country skier program. Stein's outdoor experience includes considerable backpacking and camping (starting at age 5), alpine ascents in the Canadian Rockies and High Sierras, solo winter ascents of peaks in the High Sierras and numerous Yosemite Valley hard rock climbs (including several Half Dome and El Capitan big walls). He currently resides with his wife, Josie, in the High Sierra Mountains near Lake Tahoe, CA.

**Website:** [www.whentechfails.com](http://www.whentechfails.com)

**Book:** [When Technology Fails by Matthew Stein](#)