

# OSI NEWS

How We Build Success.

June 21, 2024

MANUFACTURING

MICROSCOPY

DEVELOPMENT



CEO Ted Altshuler with one of his sixteen U.S. patents.

## CEO Ted Altshuler, Awarded 16th U.S. Patent – His Sixth for Hockey Skate Design Project.

As the driving force behind product development efforts, Ted is in high demand by OSI clients. His abilities stretch from product engineering and development, to refinement and optimization for manufacturing, to overseeing final production – all done with a keen eye for client budgets and product marketability.

In fact, Ted's first product led to OSI's founding. After graduating first in his class in Mechanical Engineering from the University of Vermont, Ted attended Carnegie Mellon University, where he would receive his MSME in computational fluid dynamics.

After graduation, Ted, a born competitor, began training to be a national speed skater. Disappointed by the quality of skate sharpening tools on the market, Ted built his own – The Ultimate Edge: a precision sharpening jig that changed the dynamic of machine tool perfor-



mance in the industry. The Ultimate Edge became the first product manufactured and marketed by Old School Industries and is still in production today – 28 years later.

Since founding OSI, Ted has worked with hundreds of clients to engineer, refine, and produce a vast number of their products. Concurrently, Old School Industries has grown to be America's leading maker of stereo microscope stands and has become an international contract manufacturing powerhouse.

**“This was two weeks before the Olympic trials, and I was probably two seconds away from not making the team. Ted made me those parts, I put my skates together, finished second in that trial, and made my last Olympic team.”**

*Dave Cruikshank, D’Cosi*

Along the way, Ted's engineering work has received multiple U.S. patents in industries as diverse as industrial water treatment, medical equipment, consumer goods, sports equipment, and microscopy, with numerous other patents pending.

In addition to engineering, OSI can also provide development assistance, prototyping, branding, and marketing through our network of business affiliates. If you need to bring a great idea to market, or refine an existing product, call Ted Altshuler at 303 828 9093, or email [taltshuler@osi-incorp.com](mailto:taltshuler@osi-incorp.com)

**“I could go to Ted with a drawing or an idea, and within two or three days he'd ship me a part. It was awesome!”**

*Dr. Allen Lim, Scratch Labs*



OSI is America's leading maker of stereomicroscope stands, componentry, and custom accessories, serving science and industry throughout the Western Hemisphere.

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