

# Kevin R. Strauss, M.E.

## SUMMARY

I am a multi-disciplinary innovator, author, speaker, and leader. I solve problems and help to reach goals by applying 30-years of biomedical engineering expertise, 22-years of experience in emotional health & human behavior, and 22-years as an Ironman Triathlete & Coach. I am a deep-thinker who understands the big picture and an actionable-doer capable of addressing the details.

## CAREER - 16+ yrs mgmt

### Founder & CEO - Uchi, LLC

(2012-15, 2017-Present)

Concept-to-Launch of a social app proven to strengthen relationships, nurture mental & emotional health, and improve high-risk behaviors. (UchiConnection.com)

### Dir. of Innovation - MiRus, LLC

(2016-17)

Led a team to develop a 33% smaller, minimally invasive, pedicle screw system utilizing the MoRe metal alloy.

### Dir. of R&D - K2M, Inc. (Stryker)

(2005-12)

Led teams in developing industry disruptive spinal implant technologies including concept, research, IP, development, regulatory, clinical, & sales.

### Biomedical Engr. - Amron Corp.

(1997-2005)

Engineer and software developer for NIH funded SBIR grant research focused on positive behavior modification.

**AUTHOR, INNOVATE THE 1% -  
7 Areas To Nurture For Success**

ISBN: 979-8795357843



## SCHOOL

### Worcester Polytechnic Institute

Master of Engineering -  
Biomedical Engineering

### North Carolina State University

Bachelor of Science -  
Mechanical Engineering

## PRAISE

"I never considered that innovation was linked to emotional health. I was riveted by the workshop he facilitated."

Andrea Michaele Barry, CPC -  
President, Eleventh Hour, Inc.

"Exceptionally knowledgeable and adds tremendous value to our design and development teams."

Gordon Donald, MD -  
Orthopaedic Surgeon

"As my coach, Kevin helped me reach my goals and surpass what I could imagine as an endurance athlete."

Nick Paul -  
Endurance Athlete

## MY NUMBERS

# 80

US & PCT Patents

# \$1.4 Billion

Gross Revenue Generated From *One* Of Those Patents

# 2

Industry Innovation Awards

# 10+

Peer-Reviewed Publications Spanning 4 Industries

# 3000%

Increase in K2M Revenue

# 20K hrs

Studying Mental & Emotional Health, Wellness, & Behavior

## CONTACT



[Redacted]



[Redacted]



Columbia, MD 21044

## LIFE BALANCE



22 yr.  
Triathlete/  
Coach



24 yr.  
Rock  
Climber



25 yr.  
Backpacker



37 yr.  
Psychology/  
Behavior



8 yr.  
Ballroom  
Dancer



30 yr.  
Fitness/Nutrition