

Dr. Elmer Lee:

Caster Concepts: Product Development and Testing Engineer

Dr. Lee has been responsible for leading the design, testing and manufacturing efforts for CasterShoX, a joint venture between Caster Concepts and AxleShoX. He has extensive product development experience, machine automation design, and testing. He has a strong background in research and development with his education at the Massachusetts Institute of Technology. Much of his experience stems from his role as the chief technology officer at AxleShoX, a company he founded after graduating with his Ph.D. in mechanical engineering and manufacturing. His work within Caster Concepts has also included the development of number state of the art caster test machines, process automation development, and new products development.

Resume

Education:

Massachusetts Institute of Technology	B.S.	1992-1996	Mechanical Engineering
Massachusetts Institute of Technology	M.S.	1996-1999	Mechanical Engineering
Massachusetts Institute of Technology	Ph.D.	1999-2001	Mechanical Engineering

Positions:

1996-2001 Graduate Researcher, MIT, Laboratory for Manufacturing and Productivity - Research topic in automated universal fixturing for machining. Designed, tested and created manufacturing processes and systems to implement novel fixturing technology.

2001-2004 Chief Technology Officer, AxleShoX LLC - responsible for the design, testing, manufacturing of all AxleShoX products

2004-Present Chief Technology Officer, CasterShoX, LLC, a joint venture between Caster Concepts, Inc. and AxleShoX, LLC - responsible for the integration of AxleShoX technology into Caster Concepts' product line