

COLIN M. SHANAHAN



Specialized Professional Competence

Computer simulation and analysis of dynamic systems. Accident reconstruction. Biomechanics. Static and dynamic test design and analysis. Design, testing, and failure analysis of mechanical systems and components. Data acquisition and analysis. Finite element analysis of static and dynamic systems.

Background and Professional Honors

B.S. (Mechanical Engineering), University of California, Berkeley

Engineer,

Talas Engineering, Inc.

Mechanical Engineer,

TiNi Aerospace, Inc.

Undergraduate Assistant,

Medical Polymer Group, University of California, Berkeley

Memberships

Member, American Society of Mechanical Engineers

Member, Society of Automotive Engineers

Awards

Eagle Scout, Boy Scouts of America