



ACTION COMPOSITES TECHNOLOGY

ACT

POSITION CEO/ ENGINEER

EXP. 35+ YEARS OF EXPERINECE IN COMPOSITE DESIGN AND MANUFACTURING

CORE FUNCTIONS CAD Modeling for design analysis, Design and fabrications of process equipment, Testing and manufacturing of composite products, Facility design, Setup and Maintanance, Machine/Tooling shop

QUOTE KISS- "Keep It Simple Stupid!" Clarence "Kelly" Johnson
"Technology alone is a poor substitute for experience." Richard Sachs

BIO

2013 – Present: Action Composites Technology

Founder/Owner Operator

- ACT founded to provide "one stop shopping" for development and manufacture of composite products
- Currently serving clients in industries such as audio, musical, metrology, cycling, misc commercial apps. Developed and manufacture all components for Holland Cycles HC & Signature series frames.

2007 – 2013: Serotta Competition Bicycles

Director of Composite Development & Manufacturing

- Set up and managed facility for manufacture of composite components for Serotta brand bicycles.
- Manufactured all carbon forks, stays, and tubes used in the Serotta product line.
- Manufactured all lugs, tubes, and components used in the Meivici & Meivici AE series frames.

1998 – 2007: Reynolds Composites

Product Development, Co-founder, Co-owner

- Responsible for design, tooling, testing, and manufacture of innovative bicycle components.
- Developed and manufactured Ouzo Pro series of forks & stays.
- Developed and manufactured OE forks and components for Serotta, Seven, Santana, Parlee.
- Developed and manufactured Serotta Meivici frame lugs & stays.

1992 – 1998: Unifiber USA

VP of Engineering – Carbon fiber golf club shafts

- Led team responsible for design, implementation, documentation of manufacturing processes.
- Worked closely with product development team to assure good design for high speed manufacture.
- Developed innovative machinery and gauging for production.
- Key products include Callaway Big Bertha & RCH90 shafts. Goldwin AVDP, Lynx, Cleveland, Ping, etc.

1988 – 1992: Competition Composites

Founder/Owner Operator

- Development and manufacture of composite products.
- Composite materials research and development.
- Original composite design & prototypes of Specialized Stumpjumper Epic MTB frame.
- Supplied tubing to Specialized for production frames.
- Early development work in tooling and processes for bicycle tubes, forks, stays, lugs, etc.

1987 – 1988: Cape Composites

Process Engineer

- Process & tooling for various ballistic, medical, and aerospace applications.
- Process machinery design related to manufacture of prepreg materials.
- Mechanical testing.

1982 – 1987: Grafalloy / Prince

Senior Project Engineer

- R&D and process engineering related to manufacture of golf shafts and tennis racquets.
- Member of team to set up in house prepreg manufacture. An industry first.
- Manufactured Grafalloy golf shafts and tennis racquets for OEs such as Prince, Wilson, etc.
- Mechanical testing of shafts, racquets, prepreg qualification laminates from tape line.