

Value proposition: Toolbox of skills, experience, & capabilities

Customer development:

Voice of the customer
Application engineering

Stakeholder communication: risk, delivery, progress

International experience: vendors, customers, & colleagues

Subject matter expertise
Problem solving

Engineering Technical Experience:

Materials engineering
Materials & process development
Ceramics | metals | plastic | glass | electronic materials
New product development & implementation
Process mapping & documentation
Design & fabrication
Method development

Creative
Multidisciplinary
Hands-on engineer
Continuous learner
Problem solver
Tenacious

Analytical:

Troubleshooting
Statistical analysis
FMEA | 5 why | quality tools
Microstructure & failure analysis
Mechanical testing and method development
Optical & electron microscopy
Reverse engineering
Characterization

Teamwork & interpersonal skills:

Skunkworks methodology
Team building & collaboration
Training & mentoring: engineering practice | safety | new product development | innovation and troubleshooting methods
Customer development
Project management

committed to safety and sustainability