



Vigneswaran Sridharan

Technical Support Engineer

“The measure of progress has always centered around how we can achieve better results in quick time. Innovation through simulation is a key factor in serving that purpose.”

BIO

Vigneswaran started working on the PyAnsys series. He has created APDL macro for vibrational analysis of turbocharger in his university days. He loves challenging himself and learning new technical concepts and tools.

GOALS

- Expand and Deepen my learning
- Empower our customer to design and deliver transformational products through pervasive simulation

Ansys EXPERIENCE

Vigneswaran started experiencing the power of Ansys simulation tools as an Intern in the Automotive Industry as part of his Master Thesis. He continues to learn and implement his learning for solving complex problems as a Technical Support Engineer .

SPECIALTIES

- Continuum Mechanics
- Structural Dynamics
- Vibrational Analysis
- Material Modeling
- Scrum-Practitioner

RESEARCH INTERESTS

- Computational Inelasticity
- Micro-heterogeneous Materials
- Consumer Products and Manufacturing

PROFESSIONAL

EDUCATION

Masters in Computational Mechanics – U. Duisburg-Essen, Germany

Bachelors in Mechanical Engineering – Anna University, India

PERSONAL

INTERESTS

Fitness, Play piano, Travelling, Follow Formula 1 Championship

LANGUAGES

English, German, Tamil

COMPETENCIES

SIMULATION



ENGINEERING



LEADERSHIP



Ansys PHYSICS

