

Kun Lu

Technical Support Engineer II

'Digital transformation is leading a new revolutionary change to the world. Simulations play a critical role during this process. So let us embrace the simulation world."

BIO

Passion for mathematics and physics at high school guided Kun to the world of engineering. Amazed by the CFD capabilities, he applied the numerical simulations to his graduate research on aerodynamics and heat transfer. Now he is helping other engineers to solve a variety of engineering problems. And he will continue...

GOALS

- Keep committed to promoting the numerical simulation as part of digital transformation
- Explore and expand his knowledge of interdisciplinary applications
- Help Ansys users to be successful

Ansys EXPERIENCE

Since joined Ansys in 2017, he has been providing guidance and consultation to solve complex simulation problems for customers in a wide variety of industrial applications such as aerospace, automotive, oil & gas, turbomachinery, power and energy. He also collaborated with product development department to improve the performance of ANSYS products and user experience.

SPECIALTIES

- **Aerodynamics**
- Turbulence
- Heat Transfer
- Scrum Practitioner

INDUSTRY INTERESTS

- Aerospace & Aeronautics
- Turbomachinery
- Electrification
- Automotive
- Power & Energy



PROFESSIONAL

EDUCATION

Doctorate in Mechanical Engineering, Texas A&M University, USA

Masters in Thermal Engineering, Tsinghua University, China

Bachelors in Thermal Engineering, Tsinghua University, China

PERSONAL

INTERESTS

Movies, Food, Hiking, Beaches

LANGUAGES

English, Chinese

COMPETENCIES

SIMULATION



ENGINEERING



LEADERSHIP



Ansys PHYSICS















