



Alessia Fra

Senior Application Engineer

“Engineering simulations have ensured a continuous technological progress at breakneck speeds. Its not too late to be a part of this journey and contribute your water drop to the ocean of scientific advancement.”

BIO

After attending classical studies, Alessia decides to enroll in mechanical engineering, obtaining a master’s degree.

A technical-scientific mentality combined with a strong interest in people led her to work with satisfaction in a highly technological environment in contact with different people and cultures.

GOALS

- Empower customers with technical knowledge.
- Assist people in achieving their objectives.
- Push the boundaries using simulations.

ANSYS EXPERIENCE

At Ansys, as a Senior Application Engineer, Alessia has been providing guidance and support to customers to help resolve any issues related to optical and light simulation problems. She’s actively involved in presales, technical support and trainings activities, she is also taking care of the development content for the Ansys Innovation Courses, Ansys Learning Hub and Ansys YouTube Channel.

SPECIALTIES

- Light Simulation
- Optical Design
- Physics Based Renderings

INDUSTRY INTERESTS

- General Lighting
- Energy
- Automotive
- High Tech



PROFESSIONAL EDUCATION

Masters in mechanical engineering, Politecnico di Torino, Italy

Bachelors in mechanical engineering, Politecnico di Torino, Italy

PERSONAL

INTERESTS

Yoga & Meditation, Physics and Metaphysics, Cooking

LANGUAGES

Italian, English, Spanish, French

COMPETENCIES

SIMULATION



ENGINEERING



LEADERSHIP



Ansys PHYSICS

