



APEX

MAX BENASSI

Co-Founder & Chief Technology Officer

Max Benassi is the CTO and Co-Founder of Apex, a cutting-edge provider of spacecraft. Apex was launched in 2022 to address the growing demand for scalable productized satellite bus platforms. Named one of Fast Company's Most Innovative Companies of 2025, the company quickly set a world record for fastest clean-sheet design to production spacecraft operating in space.

As CTO he leads the design and development of Apex's spacecraft platforms and production systems which drive their rapid development lifecycle and productized approach. With his leadership, Apex is driving the cutting edge of spacecraft technological development and innovation, backed by a world class engineering and production team.

Before co-founding Apex, Max started his career at SpaceX where for six years he supported key development and manufacturing initiatives across Falcon 9, Falcon Heavy, Starlink, Merlin Engines and Raptor Engines. These included stage separation mechanisms, certification of Merlin turbine blades for crewed spaceflight and Raptor engine nozzle design and Turbopump manufacturing.

He attended Southern Methodist University on the prestigious Hunt Family Leadership Scholarship where he received his B.S. and Master's degree in Mechanical Engineering with a specialization in Thermal Fluids.