Joe De Simone is the co-founder and CEO of Carbon in 2013 which is reinventing how polymer products are designed, engineered, manufactured, and delivered, towards a digital and sustainable future. Under his direction, Carbon is marrying the intricacies of molecular science with hardware and software technologies to advance the 3D printing industry beyond basic prototyping to 3D manufacturing. The company has raised over $680 million from Sequoia, Google Ventures, GE, Adidas, BMW, Johnson & Johnson, and JSR. They’ve also got Fidelity, Baillie Gifford, and Madrone Capital Partners as well as investment from additional international sovereign funds.

Throughout his career, Joe has published over 350 scientific articles and has nearly 200 issued patents in his name—with more than an additional 200 patents pending. Prior to this Joe DeSimone was a university professor for over 20 years.