



**Name:** Oliver Gunasekara B.Eng. (Hons)  
**Title:** **CEO & Co-Founder Impossible Metals**  
Former CEO & Co-Founder NGCodec  
Former VP at ARM

**Mobile:** +1 408 660-3189  
**Email:** [oliver.gunasekara@impossiblemining.com](mailto:oliver.gunasekara@impossiblemining.com)  
**Twitter:** @OlyG

Oliver is a serial entrepreneur having founded four technology companies. His top achievements include: Growing ARM's mobile market share from 0% to 95%, executing the 2006 acquisition of Falanx (Mali GPU) at ARM, founder of the non-profit MIPI Alliance in 2003, founding NGCodec as its CEO for 7 years till its successful 5x exit to AMD (was Xilinx) in 2019, founding Impossible Metals including recruiting co-founders and closing over \$15M in seed funding, founding Viridian Biometals to refine critical metals using bacteria.

In 1994, he joined ARM, at the time a 60-person startup in the UK. Initially, he pioneered the segment marketing activity by leading the mobile marketing team. He lived and worked in Japan for two and a half years. In his last role at ARM as VP of Corporate Business Development and M&A, Oliver championed the acquisition of Falanx in 2006, whose technology (Mali) went on to become the number one shipping graphics processor unit in the world. In September 2023, ARM IPO for the 2nd time at a valuation of \$65 billion. Today ARM valuation is over \$100 billion on NASDAQ.

In 2012, Oliver founded NGCodec, a start-up focused on next-generation cloud video acceleration, leveraging programmable hardware. As CEO, he raised over \$15M, grew the team to ~40 people, and won SaaS business with Amazon/Twitch. In 2019, the company was acquired by AMD (was Xilinx) data center group, returning over 5x to his investors. In 2023, AMD releases a 5nm ASIC for data centers with NGCodec encoder IP.

In 2020, Oliver founded Impossible Metals which is harvesting & selling sustainable critical metals with 10x lower cost, leveraging proprietary underwater AI robots, to protect the marine habitat.

Oliver holds a Bachelor's degree with honors in Electrical and Electronic Engineering from the University of Greenwich, London, UK, and a Mini-MBA from the AeA/Executive Institute, Stanford University Graduate School of Business, Palo Alto, CA, USA. He is the inventor of multiple patents in the semiconductor, video, and robotics space.

For more information please see: <http://www.linkedin.com/in/gunasekara>