Massive Open Online Courses (“MOOCs”) and Stackable Credentials/Credits separately and together each could hold a key to lifelong employability at acceptable wage levels for professionals who fill identified US workforce gaps especially in jobs involving STEM and computing knowledge within significant US industry sectors such as healthcare, technology and healthcare. This paper will discuss how these innovations in particular could help educate new generations for skill-intensive jobs at companies and as entrepreneurs and in so doing become an important driver of industry sector growth within the US economy.