Praveena Bhavanam

Here is my blog on Accelerate 3D:

Accelerate 3D founded by Railey Knox is a 3D printing service provider for large size parts focusing on reducing time and cost of printing huge plastic industrial parts using high speed 3D printers with automated process to make these parts available for customers/companies easily. Their plan is to build a novel business model of establishing regional micro-factories to reduce the distance and shipping costs for the major manufacturing companies.

The biggest takeaway was, even though 'Hardware is hard', through a true production as a service model similar to software, 3D printing can be supported in the market for industries like oil & gas, aerospace, robotics, etc that has a market cap of \$146 billion by 2026 with 25% growth per year. 3D printing using production as a service model makes them unique, as a fundamental game changer for manufacturers. Shipping costs can be cut down drastically once production is scaled up depending on the need that could build and run a nation wide production and fulfillment center similar to Amazon fulfillment services.

The founder said that the initial funds were recently raised and the business is moved out of his garage. As there is a demand for large size plastic components especially relating to printing parts, 3D printing has high value of depth in hardware & manufacturing industries.

There are incredible resources in Austin to capital funds and support incubators like Accelerate 3D. If the businesses like this are unique in adding value to the industry, they have a very high potential and would sustain in the market. Wishing good luck to Accelerate 3D to be more successful!