

Structur3d Printing

Dr. Charles Mire, Cofounder/CEO

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- # of years in operation: 5.5 years
- # of employees: 4
- Location: Kitchener, ON
- Main operations: design & manufacture specialized additive manufacturing hardware & software

- Our capabilities in Advanced Manufacturing:
 - Structur3d makes smart hardware/software for additive manufacturing using soft materials like rubber (e.g., silicones, polyurethanes). Expertise in materials science & additive manufacturing processes.
 - 1) *Current in-market products: R&D prototyping platforms for testing new materials.*
 - 2) *New technology (launching Fall 2019): Industrial prototyping & small batch manufacturing platform.*
 - 3) *Industrial customers include:*



- Partnerships we are seeking:
 - Beta customers for new technology for industrial prototyping & small batch manufacturing;
 - Companies interested in future factory version (“large” small batch manufacturing) of our technology

- Additional key details:
 - Our technology can work with tens of thousands of different materials;
 - Our industrial prototyping platform is designed to be turnkey to use;
 - Complex geometries and forms are easily achievable.