

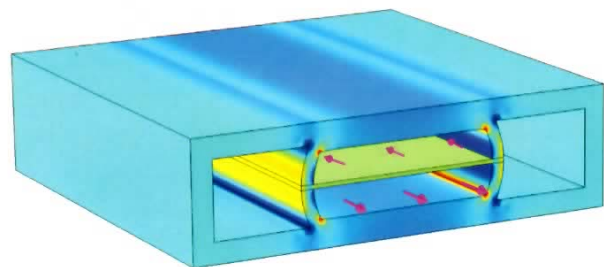
Careers in Fluid Mechanics & Microfluidics Modeling at Veryst Engineering

At Veryst Engineering, we help our clients build superior products by applying sophisticated modeling and experimental tools from mechanical engineering and materials science. Located in the Boston area, we provide premium consulting services in product development, manufacturing, and failure analysis to firms around the world, across industries. We solve particularly difficult problems involving coupled nonlinear processes, multiple physics and fluid-structure interaction to accelerate product development, reduce project costs and improve product design. We employ engineering fundamentals to deliver practical, useful solutions to our clients. Our consultants' backgrounds encompass teaching, extensive publications, industrial experience, and research.

Rare opportunity to use your fluid mechanics and
physical mathematics skills to make a global difference...
JOIN OUR ENGINEERING TEAM!

Working in concert with our team of engineers, each a world leader in their respective core area, the professional we select will have responsibilities in fluid mechanics & microfluidics modeling, with coupled physics such as heat & mass transfer, surface tension & wetting, fluid-structure interaction, etc. Additional important responsibilities include design recommendations, engineering analysis, project management, report writing and presentation preparation, document review and summary, business development and marketing of technical services. See reverse for more details.

The self-directed and collaborative professional we need will genuinely respect diverse points-of-view and strive for an environment in which inclusiveness drives productivity and results. Veryst is an equal opportunity employer.



Lung-on-a-chip model. Multiphysics computational model of a lung-on-a-chip microdevice, including fluid-structure interaction, polymer mechanics models, blood and air flow, chemical species and particle transport.