



Engineering Research Associate Position Available

Full-Time opportunities

Location: Boston, MA

Vaxess Technologies is developing novel stabilization technology based on silk biomaterials, for applications in the field of diagnostics. We are committed to improving access to lab testing by enabling better, more stable products that can be easily delivered throughout both the developed and developing world.

Research & development at Vaxess is cross-disciplinary, integrating aspects of biology, biochemistry, biomedical and chemical engineering and covers a wide range of targets. We are seeking talented, collaborative, and highly motivated individuals with interest in product development to join our core team of scientists. This is a unique opportunity to be a key part of a rapidly expanding startup bringing innovative technology to the market.

Responsibilities

- Designing and prototype evaluation of a novel biospecimen collection device
- Assist with field collection of samples and document findings from human subjects usability studies
- Perform wet lab analytical methods and physical testing to characterize device functions
- Support external collaborations with contract organizations
- Effectively communicate research results through technical reports and presentations
- Author scientific publications and funding applications; contribute to intellectual property filings

Qualifications

- BS in Biomedical Engineering, Mechanical Engineering, or related scientific discipline
- Experience in product development in microfluidics or related medical device field
- Experience with solid modeling and prototype evaluation
- Familiarity with clinical lab workflows and management procedure considered a plus
- Adeptness in learning, problem solving, thinking independently, collaborating, and driving innovation
- Passion for applying science and technology to solve major global problems

Vaxess, a venture-funded life sciences company, is building a team of exceptional people to rapidly advance our internal R&D and external scientific collaborations. We work closely as a team and thrive in a dynamic, exciting, and engaging work environment. If you're interested in joining the Vaxess team, submit your CV/resume to careers@vaxess.com.