



## Engineer I

Location: Cambridge, MA

Vaxess Technologies is developing next generation vaccines and therapies based on its proprietary silk technology. MIMIX™ enables sustained intradermal delivery of vaccines and therapeutics to enhance efficacy and simplify administration. We are committed to enabling products that are not only more effective, but also more accessible to patients around the world.

Research & development at Vaxess is cross-disciplinary, integrating biology, chemistry, immunology, materials science, and engineering to address important unmet medical needs in vaccines and therapeutics. We are seeking a talented, collaborative, and highly motivated individual with experience in process development and medical device characterization. This is a unique opportunity to be part of an emerging startup bringing innovative technologies to the global market.

### Responsibilities

- Contribute to process development improvements and quality control implementation for unique device fabrication methods
- Develop and document robust test methods to support device characterization efforts
- Coordinate with internal team members and external collaborators to design and execute experimental protocols for platform technology optimization across multiple vaccine/therapeutic targets
- Effectively manage many ongoing tasks across projects/experiments while adapting to evolving priorities and timelines
- Author and contribute to standard operating procedures, scientific publications, intellectual property filings, and regulatory documentation
- Analyze and interpret data in the context of current scientific literature

### Qualifications

- BS or MS in Mechanical, Chemical, Biomedical Engineering, or related discipline with 0-2+ years of experience in a research or industry setting
- Experience designing process controls and test methods to comply with industry/regulatory standards
- Experience working within a quality system is a plus
- Willingness to learn new skills and techniques, solve challenging technical problems, and work across multiple functional areas as part of a multidisciplinary team
- Excellent verbal and written communication skills
- Strong organizational skills and attention to detail
- Entrepreneurial spirit and drive to positively impact global human health

*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](mailto:careers@vaxess.com).*