



**BRITESEED**

**Biomedical  
Engineering  
Intern**

**JOB LISTING**

Company Name

[BriteSeed, LLC](#)

Company Address

[4660 N. Ravenswood Ave.](#)  
[Chicago, IL 60640](#)

Company Point of Contact

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[Research Engineer](#)  
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*BriteSeed is a forward-thinking company committed to detecting critical tissue types during minimally invasive surgery. Our team is currently developing a real-time blood vessel detection technology that integrates sensors into minimally invasive surgical tools, including laparoscopic and robotic cutting devices.*

*In the near future, a surgeon using our Smart Surgical Tools will be alerted in real time when blood vessels and other tissue types are being approached. This will help surgeons strategically cut or avoid tissues.*

**Job Description**

The BriteSeed Engineering Team is seeking a bachelor's-level student in biomedical engineering to join our effort to advance the development of real-time optical detection systems. Our team is currently looking for someone interested in participating in the development and testing of future generations of novel, real-time surgical tools. The Engineering Intern will support the company's engineering and clinical staff on technical and clinical-related projects. He or she will gain significant experience working in a fast-paced startup environment and develop research, organizational, and presentation skills. Such projects may include supporting the development and testing of the tissue detection systems, and interacting with the company's engineering, quality systems, and clinical personnel to analyze and document testing results. Interest in surgical sciences, preclinical testing, and machine learning is desirable. We are excited to bring on a self-motivated team player who completes independent tasks and meets deadlines.

**Skills & Expertise**

- Currently enrolled in an undergraduate degree program in biomedical engineering
- Strong academic performance
- Good verbal and written communication skills
- Demonstrates excellent skills in organization, team dynamics, effective communication and prioritization of tasks
- Authorized to work in the United States
- Research or clinical lab experience, MATLAB experience and scientific/medical writing experience preferred