

# Sena Agezo

Philadelphia, PA - Email me on Indeed: [indeed.com/r/Sena-Agezo/fccec96d11dd3953](https://www.indeed.com/r/Sena-Agezo/fccec96d11dd3953)

Willing to relocate: Anywhere

Authorized to work in the US for any employer

## WORK EXPERIENCE

### Test Engineer

Animas Corporation, J&J - West Chester, PA - April 2015 to September 2015

- Developed engineering studies to collect and analyze data around components and processes for continuous improvement
- Utilized test fixtures using software to communicate with pumps through Radio Frequency
- Improved and updated software for monitoring plant production data and yields
- Developed and implemented protocols and validation/verification deliverables to ensure regulatory compliance

### Production Supervisor

Estee Lauder Companies - Bristol, PA - April 2014 to September 2014

- Monitored and assured compliance to Good Manufacturing Practices (GMP) and adherence to defined procedures
- Led the change required to achieve departmental targets such as Labor Variances, and Material Usage Variances
- Drove results through effective communication, collaboration and accountability
- Managed scheduled priorities and capacity to achieve the highest customer service level

### Environmental Science Technician

Criterion Laboratories Inc - Bensalem, PA - June 2013 to September 2013

- Monitored and supervised an average of four asbestos and lead contractors per day during abatement
- Performed air monitoring for Oxygen, Carbon monoxide & asbestos abatement
- Analyzed and evaluated lab results for samples
- Prepared air samples and collected bulk samples for PCM analysis using EPA regulations

### Lab Assistant

Neuroengineering Research Laboratory, Drexel University - Philadelphia, PA - December 2011 to May 2013

- Programmed codes using LabVIEW to monitor animals
- Stimulated, computed and analyzed epileptic rat brain responses to acoustic stimuli
- Designed and built a sound insulated chamber
- Trained on Quality Control Testing on various Components

## EDUCATION

### Bachelor of Science in Biomedical Engineering

DREXEL UNIVERSITY - Philadelphia, PA

2011 to 2016

### Master of Science in Biomedical Engineering

Drexel University - Philadelphia, PA  
2011 to 2016

## SKILLS

Hardware: MTS Systems, NMR, IR, Microscopy, Micropipette, Electrospinning, Soldering, Arduino,  
Software: Solidworks, AutoCAD, Pro/ENGINEER, CREO, LabVIEW, SPSS, Minitab, Offline Sorter, Microsoft  
Office (Word, Excel, PowerPoint), Lego NXT, SAP, Programming Language: MATLAB, Visual Basic, Java,  
C#, HTML, JavaScript, CSS