



## Engineering Services – Application Engineer

Swagelok employs a team of engineers throughout the world as an extension of our headquarters in Solon, Ohio. Their mission is to be the technical liaison and advocate between the customer, our distributor network, and the factory by providing an extension of Swagelok engineering resources. Their primary focus is to provide technical expertise through a sound understanding of our customers' applications.

### Anthony Brigidi

**Home City:** Philadelphia, Pennsylvania

**Degree:** BS in Mechanical Engineering

**Joined Swagelok:** 2024

**Supporting Regions:** Southeast Pennsylvania, New Jersey, & NYC

**Cell Phone:** +1 (267) 463-5482

**Email:** [anthony.brigidi@swagelok.com](mailto:anthony.brigidi@swagelok.com)



### Background:

Anthony started his career with Swagelok NYC | NJ | Philadelphia as an Application Engineer. He was inducted into the Engineering Services Program and supports Field Engineers, Technical Advisors and Business Development Managers by providing expertise in quoting, system design, and CAD modeling for Custom Solutions opportunities.

### Services:

- Custom Solutions Design – Gas Distribution Systems, Automation, Custom Panels
- Reviewing customer information and creating a system using Swagelok components
- Creating system CAD models/drawings for customers to clearly show functionality, assembly and components
- Pressure Regulator selection, sizing and application
- Basic electrical design and fabrication

### Market Expertise:

General Industry, Semiconductor

### Product Knowledge:

Swagelok Regulators (K Series and Process), Welded Systems, VCR, Gas Distribution Systems, Valves, Hoses and Flexible Tubing

### Training Assistance Available:

Component-Focused Training, Swagelok Hose Products, Swagelok Regulator Training

### Personal:

Outside of work, Anthony enjoys spending time with friends and family and exploring new places through hiking and camping. He has a passion for cooking and loves trying recipes from around the world. In his free time, he enjoys reading, gaming, watching movies, and working on personal projects. Anthony is also an avid maker who uses his 3D printer and CAD skills to bring creative ideas to life.

