



# Sloan Career Cornerstone Center

## Profiles of Chemists



**Cliff Bridges**

**Chemical Technician  
Bayer Corporation  
Pittsburgh, PA**

### **Job Description:**

Chemical Technician

### **Interview:**

"I'm with the automotive business unit. I'm an associate technician. I run a variety of tests and I also do a lot of formulation. My supervisor is also head of the tech service program here so I'm exposed to a lot of tech service problems and areas as well as my specific area which is the automotive business unit.

On every automobile, there is several coats starting from the primer to the base coat which is what is the actual color of the car and there's a clear coat applied to the top of the car to give it a nice clean and shiny finish and there is also an added protective layer. We help develop those systems. The testing that I do on the coatings that I work with involves the automotive application. Here we do a variety of tests -- we test the film for hardness, for gloss, for scratch, and mar resistance and for chemical resistance."

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Prepared as part of the Sloan Career Cornerstone Center ([www.careercornerstone.org](http://www.careercornerstone.org))

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