

First, I'll tell you a bit more about chemical engineering in general. I chose to study this because I really loved chemistry and the idea of creating something on a large scale, not just in lab with beakers.



Added scribble drawing
make it special!

made it
simple and
connected
known
objects to
student!

Chemical engineering is a branch of engineering that focuses on the production of chemicals and making everyday products with them. Think about plastic that you use every day. Chemical engineers are responsible for getting oil from the ground, refining it into chemicals, then taking those chemicals to make the plastic, and then finally using the plastic to make the final product like a water bottle or chairs. As you might imagine, the type of jobs chemical engineers can have is almost limitless!

Now back to me and my job. Again, I have had 3 very different roles in the 2 years since I started working at BASF. In Detroit, MI I worked on the production of the main ingredient in shampoos. I needed to make sure that by the time it made it to a user like you, it had enough suds and wasn't too thick or too thin. I spent time at the large chemical plant with huge reactors of shampoo as well as in the lab with beakers.

Scaled
drawing
as a
caption

sequence
the
process!
illiant!!

In Germany, I stepped away from the lab and plant all together. Instead I spent a lot of time thinking and talking to people trying to understand how a company can come up with new products: An idea becomes a research project which

Pictures
helped to
break up the
long
paragraph

