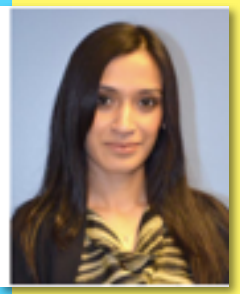


Neha Dobhal

I am mechanical engineer and currently work as a Reliability Engineer at Abbott Labs, in their diagnostic division located in Dallas, TX. I have a BS and MS in Mechanical Engineering from Columbia University, NYC and am actively involved in Dallas SWE. I work in the medical device field and am thrilled that I can apply my engineering skills towards my vision of doing good for mankind. I have worked in a variety of roles before which include mechanical design engineering and process development and thoroughly enjoy problem solving and the challenges an engineering career brings with it.

Nesli Kohen.

I graduated from the chemical engineering program at Northwestern in 2008, and since then I have been working in various departments at Unilever. Unilever is a worldwide consumer goods company with 400 brands in 14 different categories from personal care products to spreads and dressings.My first position within the company was in Research and Development (R&D) for household care/cleaning products. Within 4 years I worked with 6 different brands—including Breyers, Lipton, Slim Fast, Cif and Domestos - in 3 different positions, and in 2 different locations, Turkey and New York. Working at an international company gives you the opportunity to explore and experiment with different functions to find out what you really enjoy and excel in it anywhere in the world.Currently I am in supply management for innovation projects for the Refreshments category. That includes the ice-cream, tea, and weight management businesses. My responsibilities include delivering new projects for purchasing in a timely way, managing the link between suppliers and company, and making sure to follow environmentally- friendly standards while choosing a supplier or a raw material.

WOMEN ENGINEERING AT PENN STATE

Women in Engineering Program (WEP)

Society of Women Engineers (SWE)

WOMEN ENGINEERING

Why Should I become an Engineer?

You will have the power to make a difference! Engineers are problem solvers, which means you will be exploring some of the world's most important issues. They are constantly on the brink of innovation and discovery. You could be the first to develop a technology or medical breakthrough! You have the power to make dreams reality.

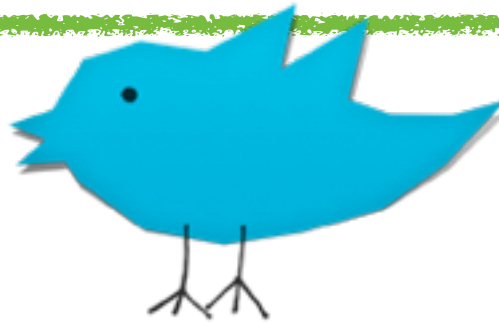
You will have money and job security! The average starting salary of an engineer is significantly higher than other college graduates at about $60,000. Jobs for young, competent engineers are almost a guarantee, shaped by society's growing need to solve technically challenging problems. The unemployment rate for engineers is under 2%.

You will work with other talented people! Engineering is done in teams, so everyday you will be in a collaborative, engaging environment. You will have the opportunity to work with smart, talented people, like yourself!

You will have tons of options! An engineering education will prepare you for many different careers. Engineering is a good undergraduate major combined with an MBA, law degree, or medical degree. In addition, engineers can be located anywhere-urban or rural areas.

You will be unique! Recruiters are eager to hire young, talented women engineers to diversify their teams. As a woman engineer, you will stand out in a group of engineers because it is a predominantly male-dominated field. This will allow you to be influential in your college and workplace.

SOMETHING FOR EVERYONE



Engineering comes in all shapes and sizes. There are numerous interdisciplinary subjects and sub-disciplines that branch from the traditional forms of engineering. Engineers don't just fix cars and build bridges. The fundamentals of engineering can be applied to numerous interests so you can find what fits you the best.

- CHEMICAL
- CIVIL
- ELECTRICAL
- MECHANICAL
- BIOMOLECULAR
- MATERIALS
- MOLECULAR
- PROCESS
- ENVIRONMENTAL
- GEOTECHNICAL
- STRUCTURAL
- TRANSPORT
- COMPUTER
- OPTICAL
- POWER
- AEROSPACE
- ACOUSTICAL
- MANUFACTURING
- THERMAL
- VEHICLE,
- AGRICULTURAL
- BIOLOGICAL
- ENERGY
- INDUSTRIAL
- PETROLEUM
- NUCLEAR