Jessica’s Story:

What do Kit-Kat, Reese, and Take 5 all have in common? Mathematics and computer science! Working for the Fortune 500 Company Hershey gave me the opportunity to meet new people, learn real world applications, and of course eat plenty of chocolate.

Patrick’s Story:

My summer research at the University of Massachusetts focused mainly on monitoring the atom groups (ligands) attached to Gold Nanoparticles within complex biological systems. It was an insightful summer because prior to the experience I knew little about the analytical technique called Mass Spectrometry and absolutely nothing about nanoparticles or the biological systems that we used.

Justin’s Story:

One of the best ways to learn Software Engineering is to actually practice it. This summer I worked on a team of students with the Rapid Response Institute to create a tool for Lockheed Martin. The project allowed me to experience many aspects of my field from a perspective that cannot be provided in a classroom.

Pete’s Story:

In order to study the chemistry of the oceans, you have to first take your science to sea, and that’s exactly what I did this last summer. I worked for three months as a research assistant in Newport, Oregon, where I analyzed the chemistry of sediments found far off Oregon’s coasts. As part of the research I had to first acquire such sediments, a task that took me to sea for ten days aboard the purpose-built research ship Oceanus.