



# Sloan Career Cornerstone Center

## Profiles of Statisticians



**Christina Baker**

**Cost Analysis Intern  
Naval Sea Systems Command  
Crystal City, VA**

### **Education:**

B.A. - Mathematics / Statistics, Virginia Polytechnic Institute and State University

### **Job Description:**

Works in the Cost Estimating and Analysis Division; prepares cost estimates for budgetary purposes.

### **Advice to Students:**

"I qualified as a mathematician and a statistician and based on my double major was given an offer in February, actually before I graduated. So I didn't have to worry about my job."

### **Video Transcript 1:**

"I was brought in as an intern in the Cost Analysis Intern Program. And you spend two years fulfilling your requirements there, taking training classes, doing rotational assignments, going into other offices to see what they do in relation to what you're doing in your current office and how the big picture looks."

### **Video Transcript 2:**

"Well the benefits were the training that they would give you, the benefit of knowing about Department of Defense acquisition policy is useful, even if you were to leave the government, because there are lots of people who work in conjunction with that in private industry. The other benefit being the salary increases and the fact that they've been paying for my graduate work, as well as having a math related job that gave me something, where my tasks were varied. You didn't come in every morning and do one thing all day long. There's always a wide variety of things going on, a lot of initiatives are always underway."

### **Video Transcript 3:**

"They recruited at Virginia Tech, the Naval Seas System Command, as well as other parts of the Navy -- go around to different college campuses every year, in conjunction with the placement offices at those campuses and recruit four graduation seniors who have the credentials that they are looking for, either in math or statistics, applied types of jobs, or industrial engineers. I qualified as a mathematician and a statistician and based on my double major was given an offer in February, actually before I graduated. So my last semester as a senior was pretty confident, because I didn't have to worry about my job."

### **"Profiles of Statisticians"**