

Student's Voices: *Reflections taken from students' online journals...*

"I learned a lot, as usual. I had a great time as a trash archaeologist, a chemist, an ink chromatographer, and a cryptographer. I never stop learning here! Keep up the good work, Shodor!"

"I learned, at this camp, different things that will help me in the long run, like how to make my own web-site, think about things more than I did, work with e-mail, how the computer works, and the different fields of science."

"Today was great! I learned so much about the weather, the ozone layer, and inversions. That was cool. I also learned more about molecules and atoms of the elements. It was very interesting."

"I had lots of fun studying aerodynamics. I thought that studying the direction of the wind was fascinating. One of the students built a real wind tunnel. We made wings and tested them in the wind tunnel. I enjoyed today a lot."

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Being a Research Apprentice at Shodor

by Millicent Rogers, Shodor Research Apprentice, Durham School of the Arts

Summer internships at Shodor are usually readily offered to interested students, but the summer of 2001 could be considered a sold out show. Twenty-eight interns came from the Triangle, its surrounding areas, and even from other states to work with Shodor's staff of scientists and mathematicians. The age and experience levels of the interns varied greatly, but most interns met the requirements of wanting to learn more about scientific computing.

All throughout the summer, the Shodor offices were kept lively as interns bounced back and forth working on multiple projects. Some of the projects involved math and science while others involved different aspects of computers and technology. Many of interns also had a chance to flex their writing muscles. Most of the interns worked with the SUCCEED workshops at some point during the summer, an opportunity that provided interns with an interactive role; working with others to teach what they had learned. Interns helped Shodor staff work on projects involving Java, HTML, and other programming languages that will allow interns to create web pages in the future. Interns have also gained experience teaching peers and making presentations, a skill valuable to any future career.

The interns take pride in what they do for Shodor as well as what Shodor does for them. Albert Ren and Le'Roy Holman were both interns who worked as teaching assistants in the SUCCEED program. Ren said, "I would come back, because I like the relaxed atmosphere," and Holman stated that, "I enjoy working with computers, and I like working and interacting with other people." The interns have learned the importance of enjoying ones' work in order to have a successful career. Many of Shodor's interns began as students of the SUCCEED workshops who enjoyed their time here and decided that they wanted to come back and help teach what they learned to others.

The summer of 2001 at Shodor was a busy one with all kinds of fun and learning going on; twenty-eight students were given a great opportunity of learning many useful life skills as well as some cutting edge scientific and technological applications. There is always something to do, learn, or teach at Shodor whether it be summertime or during the school year. If you are interested in a summer or year-long internship at Shodor, contact our Shodor offices by phone: (919) 286-1911 or email: rpanoff@shodor.org