BOOM
Bits On Our Minds
2006

BOOM 2006

Student Spotlight

"Nick has made major contributions to research on the design and implementation of a high-level language for data-driven web applications."

-Professors Johannes Gehrke & Jayavel Shanmugasundaram

Nick Gerner

Research projects at Cornell include Cougar, HiLDA, and the Web Library

Summer Internships at Microsoft where he worked with the Real-Time Collaboration group on .NET performance analysis and network connectivity protocols

Student Manager of the ATC (Academic Technology Center) (2004-05)

As part of a seven person group in CS501, he helped to develop a student employee management and scheduling system that is currently being utilized

"As part of the Petabyte Data Store project, Nick Gerner and fellow student Chris Sosa have designed and implemented a huge database. It will store information about tens of billions of Web pages. Their work is at the center of a Web Library that will be used for interdisciplinary research on the structure and evolution of the Web. Managing data on this scale requires deep understanding of how modern database systems actually work." 　　-Bill Arms, Professor

Nick will work for Microsoft as a Software Development Engineer upon completion of his Master's Degree in May 2006.