

Dana M. Ivory divory@tnstate.edu/ 615-277-1668

Major: Chemistry

M.S. Chemistry Tennessee State University May 9, 2009 B.S. Biochemistry Tennessee State University May 5, 2007

Rank: Research Assistant

Long-term goals:

In the future, I plan on getting a Ph. D. in Food Sciences/Nutrition at either University of Maryland or University of California Davis. This will provide the training and background needed for a position as a R&D Senior Food Chemist. I would ultimately like to work for a company such as Coca-Cola or PepsiCo.

Personal interests:

Food and Cosmetic Industry, Reading, and Watching Movies.

What you hope to gain from the team:

I hope to gain more analytical instrumentation skills and become proficient on the x-ray diffractometer (XRD) and the atomic force microscope (AFM). In addition, I want to enhance my background knowledge on the dynamic light scattering (DLS) and inductively coupled plasma optical emission spectrometer (ICP-OES).

Experience:

RESEARCH AND SPONSORED PROGRAMS	Nashville, Tennessee
Research Assistant	06/09 – Present
TRIO PROGRAM	Nashville, Tennessee
Academic Advisor	11/08 – 05/09
TENNESSEE STATE UNIVERSITY	Nashville, Tennessee
Chemistry Laboratory Technician	8/07 – 9/08
UNIVERSITY OF TENNESSEE MEMPHI	S Memphis, Tennessee
Summer Research Intern	05/05 - 07/06

Honors:

University Dean's ListPhi Kappa Phi Honor SocietyGolden Key Honor Society

2003 - 2009

2008

2007