

Professional Experience:

Petrophysical Solutions, Inc.

Petrophysicist. Provide data editing and interpretation for both single-well and large multi-well studies. Manage extensive project databases from beginning to end. Areas of work include multiple fields in Texas, Wyoming, Greenland, Russia, Mississippi, and Deep Water Gulf of Mexico. Proficient in Powerlog and Interactive Petrophysics.

ChevronTexaco Exploration and Production Technology Co.

Formation Evaluation Intern. Evaluated Baker Atlas's 3DEX induction logging tool using newly developed resistivity anisotropy modeling software. Debugged and evaluated performance of modeling software. Defined a set of benchmark models for future reference. Attended industry seminar on the interpretation of resistivity anisotropy in shaly sands.

Unocal Deepwater USA

Summer Intern. Created depth penetration charts and time-stratigraphic sections for Mississippi Canyon. Project later expanded to surrounding protraction areas as part of a regional study of the deepwater Gulf of Mexico. Depth penetration charts are now considered an important reference tool for the Deepwater USA group.

Professional Affiliations:

AAPG, SEG

Achievements:

Research assistantship 2002 – 2003, University of Wisconsin-Madison
Awarded a one year University Fellowship for 2001-2002 from the University of Wisconsin-Madison.
Received Outstanding Student Award from the College of Geosciences, Texas A&M University.
Selected for scholarship award from the Houston Geological Society
Named Outstanding Junior from the College of Geosciences by The Honor Society of Phi Kappa Phi.
Accepted into Phi Eta Sigma National Honor Society.
Received Gathright Scholar Award for top sophomore from the College of Geosciences.
Awarded partial scholarship from the Rocky Mountain Coal Mining Institute.
Awarded four-year partial scholarship from the College of Geosciences.

Activities:

Presented research at Wisconsin Section of the American Water Resources Association (AWRA) 2003 Meeting
Attended 16th EM Induction Workshop and SEMI pre-workshop, Santa Fe, New Mexico, June 2002

Education:

M.S. in Geological Engineering, 2003, University of Wisconsin-Madison
B.S. in Geophysics, 2001, Texas A&M University