TIM KLETT

Radiological Health Risk Section
Environmental Science Division
Argonne National Laboratory (ANL)

Education:

B.A.   University of St. Francis, Joliet, Illinois, Technology Management, 2000

Professional Experience:

2001-Present   Scientific Programmer
Environmental Science Division
Argonne National Laboratory

Served as a programmer in conceptualizing, designing, implementing, testing, and documenting computerized systems and models for the prediction of the effects of releases of radioactive materials. Using models and systems in implementation of analyses. Developing advanced user interfaces for models to enhance visualization, data manipulation and process management. Developing installation programs for the distribution of software using InstallShield. Maintaining a user database for the distribution of programs and documentation. Applying high-level programming languages, such as Visual Basic and SQL in the development of computer system applications on PCs under Windows.

2000-2001   Co-op Technical
Environmental Assessment Division
Argonne National Laboratory

Assisted staff with the maintenance of the RESRAD users' database; the distribution of the RESRAD family of codes; the development of user-interface programs, and the maintenance and update of the RESRAD Web page.