

**Internship: EPA Radiation and Indoor Environments National Laboratory
Center for Indoor Environments, Radon Laboratory**

This position is located at the EPA's Radiation and Indoor Environments National Laboratory (R&IE) in Las Vegas, Nevada. Specifically, the intern will be assigned to the Information Technology (IT) function of R&IE. Under the direction and guidance of the IT Manager, the intern will be responsible for programming in Microsoft Visual C++.NET and Oracle. The Intern will be porting a database application from dBase IV to Oracle and providing a production user interface and reports. The intern will be expected to produce product documentation – User's Manual and Programmer's Maintenance Manual. The intern is expected to be exposed to other IT-related responsibilities as time allows.

Position Requirements:

- This position is geared towards the undergraduate preparing for a science major
- Strong written and verbal communication skills
- Good computer skills including knowledge of programming languages and tools, and relational databases
- Ability to grasp concepts quickly and work with minimal supervision
- Ability to organize data, generate reports and produce associated charts

Preferred Skills/Experience:

- Knowledge of C++ programming
- Knowledge of SQL
- Knowledge of a relational database (SQL Server or Oracle preferred)
- Experience with a report generating tool (Crystal Reports, Oracle Reports, etc.)
- Experience with XML and ColdFusion

This internship consists of working 40 hours per week for one or more semesters. Arrangements for a shorter number of hours per week will be considered if the intern is enrolled in college courses.