## Job Profile Example

Title: Science Teacher

<u>Description</u>: Instruct groups of children in the field of science. Must specialize in at least on area: chemistry, biology, earth science, physics, environmental science. Prepare and deliver lesson plans within the confines of state and local district policies.

Work Location: Public or Private schools

Travel required: Some, to conferences

<u>Education Required</u>: Master's Degree (6 years college). May begin teaching with Bachelor's degree (4 year) while continuing to work towards Master's Degree (you have 5 years to do this). In New York State, several tests are required to become certified.

<u>Skills required</u>: Listening and speaking skills, time-management, cooperative group skills, record keeping, computer usage, behavior management, preparation and presentation of science content, laboratory preparation and safety skills, ability to relate and relay knowledge learned at college level to younger students. Ability and willingness to coach a sport or advise a club is advantageous.

Work Schedule: New York area: September - June, Mon-Fri, Hours vary

<u>Risks</u>: Laboratory/chemical hazards, frequent exposure to contagious microorganisms (flus/colds/strep/etc.), possible personal threats of injury in inner city schools.

<u>Benefits</u>: Full health coverage for self and family, possible dental coverage. Holidays and summers off. Sabbatical leave, maternity and paternity leave available. Retirement with at least half pay.

<u>Pay/Salary</u>: 2012 Starting salary range is \$38,000-\$55,000. Teachers close to retirement \$65,000-100,000. Pay varies form state to state and school district to school district.

Opportunities in local area: various public and private schools

<u>Prospects for future</u>: Jobs become available after retirement or expansion of a school. Some years there may be no openings within a school district. Right now, science teachers are in high demand.

<u>Self-Evaluation</u>: Based on the information above, I feel this might be job I would be interested in. I like science and I like to work with other people. I want to make a difference with my job.