## Career Profile

Name: Daniel Rudnicki

**Directions**: Using the Career Cruising website and other internet sites to discover your personal interests, career choices, and educational options. The purpose of this activity is to:

- 1. Provide aware of the many career opportunities related to design and technical drawing skills.
- 2. Provide aware of the many educational requirements and skills needed to be successful in a career related to design and technical drawing.

<u>www.careercruising.com</u>
Username: Stevenson
Password: careers

**Step #1:** Create a profile

**Step #2:** Complete the "Career Matchmaker" assessment

**Step #3:** Explore one of the suggested careers or see how other careers match up with your answers.

What were 3 of the suggested careers you explored?

- 1. Architect
- 2. Construction laborer
- 3. Mechanical Engineer

Explore a career that relates to this course (ie. Architect, aerospace, mechanical engineer, etc.) that interests you. What are 2 interesting facts that you learned about this career?

It is the branch of engineering that involves the production and usage of heat and mechanical power for the design, production, and operation of machines and tools.

## Choose 1 career of your choice:

What are the job responsibilities for this career?

Part of this job is come up with designs to make things more efficient and then build them. You have to be very creative.

What educational background or training or experience is needed for this career?



You need to go to college to get a degree in mechanical engineering and then you could pursue a more specific degree based on what job you want.

What levels of advancement are available to a person in this career?

Depending on the specific job that you have, you could start off being a intern and then with more experience and degrees you could progress to be a senior engineer and eventually have your own business.

What is the salary range for this career?

Starting 55k Average 84k Top 112k+

**Step #4:** Using the "Schools that Interest Me" complete the survey.

What were 3 universities/colleges that matched your career interest?

- 1. Massachusetts Institute of Technology
- 2. Univercity of Illinois in Chicago
- 3.Standford

Using the Career Cruising website and other online sites, choose 1 university/college to explore:

What are the graduation requirements for the major/degree you chose?

Completing the 4 year course to get a bachelors degree and then 1-2 more for masters.

What are the costs involved with the major/degree you chose?

Tuition \$5000/Semester Fees \$1500/Semester

Room & Board --- Books ---

Name at least 3 services, programs, or activities that this college/university offers that would support your pursuit for your degree in your chosen career.

- 1. Research institution
- 2. Career Center- Internships

Schools that Interest Me

My Saved Schools

School Selectors

Scholarships &

**Education Plan** 

Financial Aid

3. Train service by my house