

Career Profile

Name: Sareena Jacob

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.

www.careercruising.com

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. **Interior Designer**
3. **Engineering Tech**

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?

They get to choose how to design the structure and have to make sure it is safe to use.

21% of all architects are self-employed.

Choose 1 career of your choice:

What are the job responsibilities for this career?

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?

They're responsible for translating business requirements into system qualities and then into repeatable design strategies and patterns that have those qualities.

Surveys external emerging developments, and evangelizes new technologies, standards and methodologies that will have a positive impact on the company's bottom-line and quality of service.

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

5-year Bachelor of Architecture programs intended for students entering programs from high school or with no previous architectural training

2-year Master of Architecture programs for students with a preprofessional undergraduate degree in architecture or a related area

3 or 4-year Master of Architecture programs offered to students with degrees in other disciplines

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

Architects may advance to supervisory or managerial positions in large firms. Some become partners in established firms while others set up their own practices.

What are the job responsibilities for this career?

Provide various pre-design services which may include conducting feasibility and environmental impact studies, selecting a site, or specifying the requirements the design must meet;

Prepare drawings and present ideas for the client to review;

Develop final construction plans that show the building's appearance as well as details for its construction;

What is the salary range for this career?

Starting: **\$41,012** Average: **\$47,263** Top: **\$142,200**

Step #4: Using the “Schools that Interest Me” complete the survey.

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

1. **Georgia Tech University**
2. **Roosevelt University**
3. **Northwestern University**

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?

You must have a total of 131 hours

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

Tuition: **\$25,492** Fees: **\$2,370**

Room & Board: **\$5,312** Books: **\$1,000**

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. A general university education in the liberal arts, fine arts, and technology;**
- 2. A multidisciplinary foundation in architectural studies with the design studio as a major focus of the curriculum**
- 3. Substantial opportunities for students to explore other disciplines and to concentrate studies in certificate programs, cluster electives, or dual-degree programs.**