# **CSC 290 Getting Ready** for Your Job Interview:

Prepare and Practice

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### Why Do Employers Interview Candidates?

- Turn to the person next to you, and in groups of 2-3, discuss why you think employers interview candidates?
- Some prompts for discussion include:
  - Why interview if the qualifications are shared through your resume?
  - Why interview if it takes a lot of human power (i.e. time)?
- 2-3 minutes then we'll debrief with the whole group





## Why Do Employers Interview Candidates? Debrief.

- Verbal communication; demonstrating you can share relevant information that is evidence-based
- Test a technical skill set (could include coding)
- Determine fit for the organization
- Chance for you to get to know the employer better as well





## Skills/Qualities Demonstrated in the Computer Science Program

- Research: analyze and evaluate information; develop innovative systems; and develop ideas for presentation at a conference or in a journal.
- **Technical:** write, debug, and test programs and research, design and develop computer systems (e.g., new computer languages, simulations, system analysis, etc.).





## Skills/Qualities Demonstrated in the Computer Science Program

- Problem-solving: conceptualize models; formulate, model, and solve problems from diverse areas; and collect, organize, analyze, and interpret results.
- Communication: articulate, explain, and teach technical information to others, as well as question and probe to diagnose computer problems.
- Organizational: manage time effectively and organize and maintain stored data.





#### Skills Needed to Succeed at Interviews

- Communication skills (written and oral)
- Listening
- Research
- Reflection (self-awareness and analysis)
- Analytical
- Organization/Time Management
- Commitment
- Curiosity (able to ask relevant questions)





## **Different Interview Stages**



1. Preparation



2. Actual Interview



3. Follow-Up





## **Interview Steps Broken Down**

1. Preparation

2. Interview

3. Follow-Up

3. Follow-up

2. Closing

2. Question & Answer Exchange

2. Positive Impressions & Building Rapport

1. Research, Reflect, Draft, and Practice





#### **Interview Preparation Steps**

- Research the potential employer, and the requirements of the posting (responsibilities, qualifications, attitude)
- 2. Reflect on your experience, specific examples, and what you want to know more about
- 3. **Draft** your answers to anticipated questions, as they relate to the potential employers needs
- **4. Practice** communicating your skills, knowledge and attitudes





### **Interview Preparation: Research**

What you need to know:

- Top Skills/Qualifications Employer Needs
- A Genuine answer to Why You Want the Job and Why You are Interested in the Organization
- Anticipated questions

Tool: Planning Form, Job Description, Websites, Interview Content Builder





## Interview Preparation: Job Description Review

Choose **one of the following** positions from your handout package:

- Summer Production Support Analyst, CITI
- BMO Internship Program IT and Developer
- IT Co-op Canadian Tire

What are the top 3-5 qualifications that you would need to demonstrate at an interview?





### **Interview Preparation: Reflect**

#### What you need to know:

- The content of your resume/cover letter
- Experience examples you're proud of
- Challenges you might face
- Questions to ask
- Additional information you want to share

Tool: Planning Form, Resume and Cover Letter, Interview Content Builder





#### **Interview Preparation: Types of Questions**

**Open-ended:** do not have specific direction and cannot be answered by "yes" or "no". Look for how well you understand the role, and how you're communicating about you. "Tell me about yourself?"

**Situational**: problematic scenarios that require solutions (e.g. what would you do if). You need to demonstrate your analytical and problem solving skills in your answers.

**Behavioural:** focus on your past performance so employers can try to predict how effective you will be in the new position. "Can you give me an example of ..."





## Interview Preparation: Technical/Coding Interview

- Typically asked to review code or create new code
- Often, the work is done on a white board or with pen/paper

#### **Preparation Tips**

- Review "Ultimate Guide to Preparing for Coding Interview" – in following package
- Practice writing code "freestyle"
- Remember, they are looking for how you design, not necessarily perfect code.





## Open-Ended Question: Tell Me About Yourself

- Present
- Past
- Future





#### **Preparing For Tell Me About Yourself**

- Use the components of your degree/ experience which are most pertinent to the position
- Choose 2 3 strengths that match what the employer is looking for and how you can add value
- Think about your genuine interest in this position.
- Keep it focused to what is relevant to the job posting and organization.
- You can also choose to mention one interest/hobby/experience that could be interesting to the employer





#### **Draft a Tell Me About Yourself**

- Turn to page 12 in your handout
- Draft some talking points you would like to cover in your Tell Me About Yourself response
- Make sure that your talking points relate to your handout's job posting
- Remember, these are notes that you will be using today to practice and not a script





#### **Behavioural Questions**

- Behavioural "Give me an example of when ..."
- 70% to 80% of employers use these.
- Emphasize your skills and results through examples (STAR technique)





### **STAR Technique**

Situation

Task

Action

Results





### **STAR Example: Customer Service**

Situation + Task =

Work part-time as a Sales Associate in a shoe store. A customer came in 5 minutes before we were closing and needed to find a pair of red shoes for an event in 3 days.





### **STAR Example Customer Service (part 2)**

#### Actions =

I asked her what style of shoe she was looking for, heel height preference, shade of red, etc. From the info I gathered, I was able to select 3 pairs that fit her criteria. Told the customer to take her time but I had to close the doors. The one she preferred was a little too large; I suggested that she could try an insole or I could also call the other stores in the morning to see if they had her size; gave her a smaller size to try in another colour. Took down the customer's contact info and also gave her some tips to care for the shoes; wrote down product names. Called first thing the next day and was able to locate her size in one of her preferred locations.





### **STAR Example Customer Service (Part 3)**

#### Results =

Customer came by a week later with a friend to thank me. She said the friend liked her shoes so much she wanted a pair too (in a different colour) and wanted to come back to this store because of the service.





## **Choose ONE Behavioural Question and Draft Your Answer on Page: 14**

- 1. Tell me about a time when you had to present complex programming problem to a person that doesn't understand technical jargon.
- 2. Describe a time where you had to deal with two demanding projects. How did you manage time/resources while on these?
- 3. Describe a situation where you worked with a difficult co-worker/team member. How did you respond? Describe a time when you used an innovative idea to improve something.





#### **Practice Interview**

Find a partner: Interviewer, Candidate

- <u>Candidate</u>: Review your STAR story and then put it aside. When ready, shake hands (if applicable) and share your Tell Me About Yourself answer.
- Interviewer: Ask ONE question as requested by your candidate (see next slide); after s/he has finished, provide feedback using the chart page 19

Switch roles & start again. 10 mins per person!





#### **Behavioural Questions**

- 1. Tell me about a time when you had to present complex programming problem to a person that doesn't understand technical jargon.
- 2. Describe a time where you had to deal with two demanding projects. How did you manage time/resources while on these?
- 3. Describe a situation where you worked with a difficult co-worker/team member. How did you respond? Describe a time when you used an innovative idea to improve something.





#### **STAR Method Common Problems**

- Answers too general
- Not enough context
- Too structured/feels rehearsed
- Skip over (or rush through) the action steps
- Forget to highlight positive results
- Too formulaic (no emotions)
- Not linked back to original question





## **Check-In: Anticipating Questions**

Imagine you've got a job description for a Customer
 Service Position at UTM's Welcome Desk

What types of questions do you think you would be asked?

What resources would you use?





### **Unexpected Questions – Strategy**

- Ask for time to think about it
- Consider why the question is being asked
- Demonstrate your thought process
- Answer the question (don't evade it)
- If you are telling a story, use the STAR technique







#### **Unexpected Questions – Example**

You're at work and your coworker has thrown a pie in your face. What do you do?







## **Unexpected Question – Answering the Question**

You're at work and your coworker has thrown a pie in your face. What do you do?

- A) Ask for time to think!
- B) Ask for more information (e.g. can you tell me more about this situation? Was this something expected? Was anyone in danger?)
- C) Answer the question while describing why you would do what you are doing



## **Draft Questions for Employers (Part One)**

**Demonstrate Interest:** Use your research to develop questions, e.g. new directions or business challenges like: "I read the firm is branching into a new business. Could you tell me more?"

**Decide "fit":** Ask about key tasks and priorities for the role; skills likely to develop; company culture, etc. For example, "What are the key priorities for the position/dept., or the characteristics of successful people in the firm?"

**Questions to Avoid:** Salary, benefits, anything easily answered by reading the job description or company website, next steps





### **Draft Questions for Employers (Part Two)**

Re-emphasize or Re-Address Interview Points: Ask for the opportunity to revisit / reclarify a moment in the interview (not the entire interview)

More than 2: Sometimes employer will inadvertently answer some of your questions throughout the interview; it's good to come with more than 2 questions prepared





### **Smile Questions**

Goal is to get the interviewer talking about something that interests/excites them about their job/career/organization

#### **Examples**

- What do you enjoy most about your role?
- Earlier, you were talking about how well the team works together. What types of things do you do to foster a strong team dynamic?





#### **Actual Interview**



Bring Notebook, water bottle, documents



Dress for Success



Arrive Early





#### Remember







#### **Dealing with Nervousness**

- Common experience for interviewees and interviewers
- What is your go To strategy in other high pressure situations (e.g. exams)
- Plan ahead to arrive early (but not too early)
- Water technique (10 minutes before the interview)
- Water Bottle
- Ask for time whenever you need it
- Embrace mistakes and deal with them (you are human)
- Let Go of the Outcome





#### Follow-up

Send a thank you note (ideally within 24 hours of the interview)

- Be genuine
- Re-confirm your interest
- Summarize key points of match

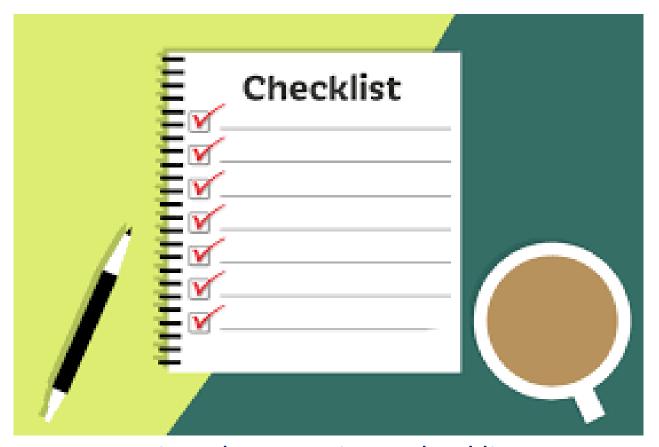
Review and evaluate your performance

Take action to improve





#### Reflection



Review the Interviews Checklist, prioritize two items in the preparation section for your next interview









#### **Additional Resources**

Will be e-mailed forwarded to Professor Zhang for posting. These include:

Career Centre services, a copy of today's
PowerPoint, Thank You Note tips, Tips for Video and
Skype Interviews, Dress for Success, Big Interview
instructions, Ultimate Guide to Preparing for the
Coding Interview





## **Evaluations & Questions**





