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**Company : Salesforce**

**Salesforce Internship Interview Experience (SDE Role)**

Hey everyone! I'm Atharva Narkhede, currently pursuing my B.Tech in Information Technology at IIIT Allahabad. Here's a detailed write-up of my off-campus interview experience for the Software Developer Summer Internship at Salesforce.

**1. Online Assessment (OA)**

The OA consisted of 3 coding questions and questions on core CS fundamentals like DSA, OOPS, OS, and DBMS. The coding questions were:  
- Prefix Sum (Medium)  
- Trees (Hard)  
- Graph (Hard)  
  
It was a solid test of problem-solving under pressure and theoretical clarity.

**2.Technical Interview (6th June)**

I received the interview call after clearing the OA. The technical round was intense and broken into three parts:  
  
1. DSA Round:  
- BST (medium) and Linked List (medium) problems were asked.  
- I explained my approach clearly and discussed edge cases, time/space complexities.

* The code was to be made run on hackerank interface , with the expectations that all the test cases should pass.  
    
  2. OOPS Round:  
  - I was asked to explain abstraction, followed by a comparison between abstract classes and interfaces.  
  - I also implemented a scenario using both to demonstrate understanding.  
    
  3. Data Structure Deep Dive:  
  - This part was more discussion-oriented. Questions like:  
   - "Which data structure would you use to revisit website pages and jump to forward ones?" → I answered using Stack + LinkedList.  
   - "What data structure would you use for a stream of data like bits on physical media?"  
  - I was struggling with different approaches here, but stayed calm and walked through my thoughts. The interviewer gave a hint, and I finally landed on the correct structure: a Map. This was a moment of relief and confidence boost.

##Tip: Even if you're unsure, communicate your thinking. The interviewer values structured thought more than immediate accuracy.

**3. Final Round: Technical + HR**

This was a blend of technical questions on projects and HR-based questions:

The interviewer reviewed my resume for over 10 mins and started with the projects section :   
  
1. Projects:  
- I explained my RAG-based legal chatbot project.  
- I was asked: "Why RAG and not model fine-tuning?" and had to justify the tech choices and trade-offs.

* The interviewer asked what made u bulid this project? The answer was straightforward as I had to solve a real world social problem and bridge a gap between technical aspect and solving social cause.  
    
  2. Behavioral:  
  - I was asked about my vision, goals, and non-tech skills I’m improving.  
  - One tough moment: I was asked, "What’s your biggest weakness?"  
  - I answered using the STAR method (Situation, Task, Action, Result), but the interviewer seemed a bit skeptical.  
  - She even counter-questioned it, and for a moment I thought I blew my chances.  
  - But surprisingly, she appreciated the STAR structure and my composed handling of the situation.

**✅ Final Tips**

- Start with Striver’s DSA Sheet for structured prep.  
- Practice 1200–1400 rated Codeforces problems to strengthen problem-solving.  
- Be extremely comfortable with your projects and tech stack.  
- Maintain clarity and confidence in your answers.  
- Don’t pretend to know everything—stay humble and receptive.

**🎉 Conclusion**

I’m thrilled to share that I made it to the Salesforce Summer Internship! The journey taught me not just technical prep, but the importance of communication, resilience, and staying true to the process.  
  
If you're prepping for such roles — stay consistent, communicate well, and trust your journey!