

# INTERVIEW PROCESS & EXPERIENCE AT INTUIT

Topics Covered	Page Number
1. Interview Process at Intuit	3
2. My Interview Experience	4
2.1 What to prepare?	4
2.2 What is asked in the interview?	4
2.3 Is DSA important?	5
2.4 Resources for preparation	5
2.5 CTC Break-Down	6
2.6 Learn from my mistakes	6
2.7 Final Word	6

**To be noted:**

1. I am sharing my personal views and experience which may vary from person-to-person
2. I will be talking specific to Data Engineer profile for which I am currently working for.
3. If you find any of my opinions contradictory to yours then kindly ignore them.

## **1. INTERVIEW PROCESS AT INTUIT :**

### **1.1 How it all got started?**

- ➔ When I started gearing up myself to give interviews I mainly applied for jobs through Naukri and LinkedIn.
- ➔ I came across a job opening for data engineer in LinkedIn for Intuit and applied for it with lot of hesitation at first.
- ➔ After about 3-4 weeks later I received a message on LinkedIn from the Intuit talent acquisition team to schedule my Interview.

### **1.2 How many Interview rounds we have at Intuit?**

- ➔ There are total of 5 Interview rounds for SDE-2 which comprises of the following:
  1. Craft Demo
  2. Technical Round -1
  3. Technical Round -2
  4. Technical Round -3
  5. Managerial Round

### **1.3 What each round comprises of?**

- ➔ Craft Demo: You will be given a use case to solve (Spark/ ETL) and about 2-3 days to complete it post which you will have the interview round where you have to show the working demo and questions will be based on the use case solved.
- ➔ Technical Interview: You will mainly be asked on the technical skills that are required for the particular role you are getting interviewed for. More on this in upcoming sections.
- ➔ Managerial Round: Your final round of Interview is going to be with your manager preferably where you will be asked more on your previous project, experience for the current role and everything you put on your resume.

### **1.4 What is the Interview feedback pattern?**

- ➔ After completing each round you will get a call from the hiring team the next day if you cleared the round. The next interview round will be set with a gap of 1-2 days.

## 2. My Interview Experience at Intuit :

### 2.1 What to prepare for the Interview?

➔ Based on what I had prepared for, I would like to divide it into 3 sections namely

2.1.1 **SQL Prep:** This is a mandatory topic which you can't skip.

Allocate time to brush up on your basics and practice writing queries on sample data from free online resource. More on resources to prepare for in the later section.

2.1.2 **Big-Data Prep:** This is mainly based on the big data tech stack that is required for the role and based on the skills you have mentioned in your resume. I have mainly focused on Spark, Hive, Scala, Hadoop, and AWS(EMR, Redshift, Glue, Athena)

2.1.3 **Problem Solving Prep:** Practice coding questions from free resources available over the internet and choose any language of your choice.

### 2.2 What is asked in the Interviews?

➔ This is very cohesive to the above answer and I will write it down on how exactly it goes.

2.2.1 **SQL Section:** You will be given a use-case/scenario along with sample data for which you need to write the queries to get the required output.

2.2.2 **Big-Data Section:** You will be mainly asked theory and scenario based questions (spark and Hadoop) required for the role. You can expect project related questions as well.

2.2.3 **Problem Solving Section:** You will be mainly asked to write the logic for a given problem and try to optimize as well. You may need to define its time and space complexity as well.

## 2.3 Is DSA important?

- ➔ I totally understand this question haunts many of us especially when it comes to getting into product based companies. I have been in your shoes few months back when I am preparing for interviews.
- ➔ This is one question that really bothered me and made me take a back step to apply for product companies. Please don't do the same mistake.
- ➔ DSA is an important topic to understand the basics of software development and solving the use-cases according to the problem we are given but not necessarily just to crack the interview.
- ➔ When it comes to Data Engineer roles mainly, you may still get questions from DSA which can actually makes you stand out from other candidates if you are able to at least attempt them and get to a desirable solution but mostly they won't let you lose an offer if you don't answer them correctly. So there is no need to panic and squeeze yourself up to master all the concepts.
- ➔ I would suggest you to focus on certain topics, practice on them and if asked you can tell the interviewer you are confident on only these topics and you are comfortable in taking up questions from them. This would narrow down the questions to your specific area.(given interviewer is open for it)
- ➔ I mainly focused on space and time complexity, Arrays, Lists, Linked lists, stacks, queues, sorting and searching.

## 2.4 Resources for preparation:

(I don't exactly remember what sources I followed while preparing for Interviews, below are few of the free resources you can follow which I found to be useful)

### 2.4.1 SQL Prep:

<https://www.hackerrank.com/domains/sql>  
[https://sqlzoo.net/wiki/SQL\\_Tutorial](https://sqlzoo.net/wiki/SQL_Tutorial)  
<https://www.sqlshack.com/learn-sql-sql-query-practice/>  
<https://www.javatpoint.com/sql-tutorial>

### 2.4.2 Big data Prep:

<https://data-flair.training/blogs/big-data-tutorials-home/>  
<https://sparkbyexamples.com/>

### 2.4.3 Problem Solving:

<https://www.hackerrank.com/domains/python>

<https://www.hackerrank.com/dashboard>

<https://www.codechef.com/problems>

<https://leetcode.com/problemset/all/>

(Free Account)

## 2.5 CTC Break-Down

- ➔ I will be explaining the basic salary structure at Intuit, it may vary as well depending on the role. The specific salary figure depends on the role you are getting interviewed for.

Salary Component	Amount
1. Basic Pay	xxxx
2. Variable Pay	(y% of xxxx)
3. Joining Bonus	zzzzz
4. Company RSU (share unit) spread across 4 years	\$(www)

## 2.6 Learn from my mistakes

- ➔ The reason for this section is to make sure you learn from my mistakes if you haven't made them yet and don't commit them.
- ➔ Never self-reject yourself from applying to product based companies, you never know what's coming along your way.
- ➔ Never postpone your interviews because you feel there is still something to learn, go ahead and give interviews anyway.
- ➔ Rejections are part of the process don't take them personally and hurt yourself.
- ➔ Never shy away from giving interviews because you didn't master DSA yet.

## **2.7 Final Word**

➔ I tried to explain the entire process as simple as possible and in reality it is very simple as well but we try to complicate things with unnecessary fear and self-doubt. Wishing everyone the best and looking forward to see many folks joining Intuit.

### **Still got Questions?**

Connect with me at [https://topmate.io/vaishnavi\\_muralidhar](https://topmate.io/vaishnavi_muralidhar)