



# COIMBATORE INSTITUTE OF TECHNOLOGY

(GOVERNMENT AIDED AUTONOMOUS INSTITUTION)

CIVIL AERODROME POST, COIMBATORE-641014.

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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME	:	KARTHIK JAIKUMAR RP
ROLL NUMBER	:	1704079
DEPARTMENT	:	ECE
EMAIL ID	:	karthikjaikumarrp@gmail.com
CONTACT NUMBER	:	9080585191
COMPANY NAME	:	TOSHIBA SOFTWARE INDIA PVT.LTD
COMPANY TYPE	:	NON-CORE
JOB DESIGNATION	:	TRAINEE ENGINEER
SALARY (CTC)	:	7 LPA
INTERN OFFERED ?	:	NO
BOND	:	3 YEARS
HAVE YOU PLACED ?	:	YES

(Please comment this section **in detail** to guide your juniors in bright way)

## COMMENTS ON SELECTION PROCESS :

### ROUND 1 : **ONLINE TEST**

- Consists of MCQs in C programming, Quantitative, Logical reasoning, Data Interpretation and 2 coding questions in easy-normal level.
- Total test duration is 60 minutes. Time management is very important.
- Coding questions were from arrays & strings concept. The only language available to code is **C**.
- C programming MCQs were from array, pointers, functions, operators ( increment / decrement, expression evaluation ) and “predict the output of given code” kind of questions.

Have you cleared the round : **YES**

Details about Questions on 1<sup>st</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
C programming	Given an integer, output the sum of its divisors. E.g. : input : 6 Output : 12 Explanation : Divisors of 6 are 1, 2, 3, 6 summing to 12.	Normal mathematical approach.
C programming	Given two strings, have to output “yes” whether 2 <sup>nd</sup> string can be rearranged to form 1 <sup>st</sup> string, else “no”.	Check whether size of both strings is equal. If not straightaway print “no”. If so, use string functions to compare the strings and output accordingly.

## ROUND 2 : TECHNICAL INTERVIEW - 1

- The technical interview-1 lasted for around 60mins.
- The HR first asked me to give a short intro about myself.
- He asked me to explain about my project in detail.
- Questions were from various concepts of C programming. The areas they concentrated, more, are array declaration, pointer declaration and uses, sizeof() operator, loops and expression control flow.
- He asked my favourite subject and insisted me to teach any concepts in it.
- Questions were asked on the subject which I hate the most and asked me to teach some concepts in it.
- Also, there were some questions from Signals and Systems, Digital Signal Processing, Microprocessor.
- Explain the answers clearly.
- Be strong in your “Areas of interest” as mentioned in your resume.

Have you cleared the round : **YES**

Details about Questions on 2<sup>nd</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
DIGITAL CIRCUITS	Number system conversion, Flip flop, Logic gates functionalities.	Can refer “Digital Circuits” by Morris mano.
DSP	Different types of windows and their uses.	Can refer “Digital Signal Processing” by A. V. Oppenheim and R. W. Schafer.
Microprocessor	Explain CISC vs RISC	Can refer “Microprocessor and Microcontroller” by Nagoor Kani

### **ROUND 3 : TECHNICAL INTERVIEW – 2**

- This round lasted hardly for around 30-40 minutes.
- The HR asked for a brief self - intro to start up with.
- He asked me to explain about the Mini project and latest project I did.
- Questions were raised about the hardware & software I used to implement those projects.
- Also, there were some non-technical questions like “Where would you see yourself after 5 years?”, long time goal.

Have you cleared the round : **YES**

### **ROUND 4 : HR INTERVIEW**

- This round lasted for about 20-30 minutes.
- The HR asked me to give a self-intro.
- He had started looking at my resume and asked me some questions regarding my projects, areas of interest.
- Then he asked about my interests, responsibilities undertaken that I mentioned in resume.

Have you cleared the round : **YES**

### **ROUND 5 : HR DISCUSSION**

- This round lasted for about 20 minutes.
- The HR asked me to give a self-intro.
- He asked some general stuff like “Why Toshiba?”.

Have you cleared the round : **YES**

## AREAS TO PREPARE :

- ✓ C Programming
- ✓ Basic core subjects
- ✓ Project knowledge
- ✓ Areas of Interest

## SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

- ☐ Geeks for geeks ( for C programming )
- ☐ Leetcode ( for C Programming )
- ☐ Neso Academy ( for Digital circuits )
- ☐ “Digital Signal Processing” by A. V. Oppenheim and R. W. Schafer.
- ☐ “Digital Circuits” by Morris mano.
- ☐ “Microprocessor and Microcontroller” by Nagoor Kani

## OVERALL EXPERIENCE :

- ☐ The overall experience was excellent.
- ☐ The HRs were very friendly and will give enough time for thinking solution.
- ☐ They will show no urge in finishing the interview.
- ☐ The (mini, latest) project that we do plays a key role in Technical rounds.
- ☐ They wish the candidate to be clear in the way he / she approach and the way he / she explains it.

## GENERAL TIPS :

- ✓ Keep on preparing daily.
- ✓ Try to solve atleast one coding question daily.
- ✓ Try to solve aptitude tests within given time limit.
- ✓ Explain the stuffs you know with atmost clarity.
- ✓ Take a rehearsal on self-intro and project explanation prior to interview rounds.
- ✓ Be confident with your answers.

ALL THE BEST :)



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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME	:	HARIESH VARSHAN R. P
ROLL NUMBER	:	1704017
DEPARTMENT	:	ECE
EMAIL ID	:	harieshvarshan@gmail.com
CONTACT NUMBER	:	8300497950
COMPANY NAME	:	Toshiba Software India Pvt. Ltd.
COMPANY TYPE	:	NON-CORE
JOB DESIGNATION	:	Trainee Engineer
SALARY (CTC)	:	7 Lakhs
INTERN OFFERED ?	:	NO
BOND	:	3 Years
HAVE YOU PLACED ?	:	YES

## COMMENTS ON SELECTION PROCESS :

### ROUND 1 :

This round included the following,

- 1) 2 Coding Problems (Math Type Problem)
- 2) Aptitude + Some Simple Cognitive Ability Questions
- 3) C Questions (Find Output Type)
- 4) Data Interpretation

Have you cleared the round : YES

Details about Questions on 1<sup>st</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Coding	Finding the GCD of array of numbers	Recursive Euclidean GCD Approach. <a href="https://www.geeksforgeeks.org/euclidean-algorithms-basic-and-extended/">https://www.geeksforgeeks.org/euclidean-algorithms-basic-and-extended/</a>
Coding	Modular Exponentiation	Used Binary Exponentiation method (Non Recursive) <a href="https://www.hackerearth.com/practice/math/number-theory/basic-number-theory-1/tutorial/">https://www.hackerearth.com/practice/math/number-theory/basic-number-theory-1/tutorial/</a>

### ROUND 2 :

This was a technical round and it included,

- 1) Questions on Concepts of C Programming (Dangling Pointers, Volatile Keyword in terms of Compiler, D/b Macros and Constants, Memory Layout, Heap Memory)
- 2) 2 Puzzles were asked.
- 3) Coding related to Bit Wise Operations.

Have you cleared the round : YES

Details about Questions on 2<sup>nd</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Coding	Clearing a particular bit location.	Using Bitwise AND and Bit NEGATION.


### ROUND 3 :

This was Managerial Round and it included,

- 1) Tell Me About Yourself
- 2) Where do you see yourself in 5 years ?
- 3) What is the importance of having a “Target” ?
- 4) No Technical Questions were asked.

Have you cleared the round : YES

Details about Questions on 3<sup>rd</sup> round:

<b>QUESTION DOMAIN</b>	<b>QUESTION</b>	<b>SOLUTION / HOW DID YOU APPROACH</b>

### ROUND 4 :

This was again a Technical Round and it included,

- 1) Questions from Resume
- 2) Coding
- 3) Design Problem from Electronic Circuits
- 4) 2 Puzzles



Have you cleared the round : YES

Details about Questions on 4<sup>th</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Coding	Show that 2 Rectangles are Overlapping or Not.	Find out the boundary of Rectangle 1 and then check whether any of the four corner coordinates of Rectangle 2 does not fall inside or over Rectangle 1.
Design	Design a Single Stage Amplifier Circuit	<a href="https://www.electronics-tutorials.ws/amplifier/amp_2.html">https://www.electronics-tutorials.ws/amplifier/amp_2.html</a>
Puzzle	40 Coins and 'n' bags. What is the minimum number of bags with coins distributed in them is required such that one can provide any of the values from 1 to 40.	Minimum Bags required : 6 Bag 1 : 1 coin, Bag 2 : 2 coins, Bag 3 : 4 coins, Bag 4 : 8 coins, Bag 5 : 16 coins, Bag 6 : 9 coins (Rem. coins).  With this combination one can give any values between 1 and 40 Example: 5 coins (Bag 1 + Bag 3)

AREAS TO PREPARE :

Programming, Aptitude, Basics of Electronics and Circuits and be sure about your Resume.

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

- 1) Aptitude (Career Bless, IndiaBix)
- 2) Programming (HackerRank, HackerEarth, LeetCode)

### 3) Electronics (Neso Academy)

#### OVERALL EXPERIENCE :

Overall the interviewers were really friendly and tried to help us to bring about the solution throughout the process.

#### GENERAL TIPS :

Practice Coding and Keep Learning habitually.



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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : VAIRAVAN.PL

ROLL NUMBER : 1704052

DEPARTMENT : ELECTRONICS AND COMMUNICATION  
ENGINEERING

EMAIL ID : vairavan.arun13@gmail.com

CONTACT NUMBER : 9500644231

COMPANY NAME : Toshiba software India Pvt. Ltd.

COMPANY TYPE : NON-CORE

JOB DESIGNATION : Trainee engineer

SALARY (CTC) : 7LPA

INTERN OFFERED ? : NO

BOND : 3 Years

HAVE YOU PLACED ? : YES

(Please comment this section **in detail** to guide your juniors in bright way)

## COMMENTS ON SELECTION PROCESS :

### ROUND 1 : Online assessment(1 hour)

- The online test was had four sections, general aptitude, technical aptitude, rapid fire section and coding section
- The coding section had two questions, one was easy and one was moderate
- The technical aptitude section consists of MCQs only on C language. It covered topics like if else statements, strings, pre processor directives, what will be the output kind of questions
- The rapid fire round consists of 4 or 5 questions to be answered in a span of 3-5 minutes. The questions were like choose the option which matches the given string or number
- The aptitude round consists of questions like find the next pattern, work and time, ratios, direction, pipes and cistern.
- There was no time limit for individual section except the rapid fire section.

Have you cleared the round : YES

Details about Questions on 1<sup>st</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
String	You will be given two strings, say string1 and string2. Find whether string1 can be rearranged to form string2. If it can be rearranged, print "yes" else print "no"	I took two arrays of size 26(since there are 26 alphabets) to count the number of each characters in the string1 and string2 and assigned initial value as zero. I used a single loop to traverse the strings character by character. Then I changed the capital letters to the corresponding small letter using ASCII values. Since 'a' is the first character, I used <code>count1[string1[i]-'a']++</code> and <code>count2[string2[i]-'a']++</code> to update the count of characters in the corresponding array. Then I compared both the count1 and count2 arrays. If and only all the characters are repeated same number of times in both the strings, string1 can be rearranged to form string2

Basic Loops	Find the lcm of the given two numbers	I found the maximum of two numbers and checked whether the maximum of two numbers is divisible by both the given numbers. If yes, it is the LCM. Else I kept increasing the number stored in max variable by one, until I find a number which is divisible by both the inputs, which is the LCM

#### ROUND 2 :

- It was an online face to face round and it went about for one hour
- The interviewer asked me to explain the latest project which I did and the latest coding exercise which I would like to discuss. They expected us to give a deep explanation of our project. Then I was asked to write the pseudo code for the latest coding exercise which I did and explain the logic behind it
- There were questions from interrupts. What is an interrupt, what is interrupt service routine, can printf be used inside an ISR.
- There were memory based questions like what is memory leak, what is the difference between heap and stack and some questions on embedded systems like what is an embedded system and what are the constraints of an embedded system
- He asked two programming questions. The interviewer was more interested in the logic which I would use to solve the problem

Have you cleared the round : YES

Details about Questions on 2<sup>nd</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Array	The question was inside a room there are bugs. We will be given two arrays, one which indicates birth time and one which indicates death time. Find the instance X at which there will be maximum number of bugs inside the room	At first I gave some complex solutions and the interviewer helped me and came up with the below solution. Have an array which indicates the time instance of the size equal to maximum value of both birth and death times. Sort the birth time array, and keep incrementing the number of bugs at the particular time instant using birth

		array. Then using the death time array, subtract the bugs at the time instant based on the death time. For every time instance i calculate the sum upto that instance i. Have a variable to keep track of the maximum bug count and max time index and update accordingly
Array	Given an array, find the maximum number you can form by concatenating the numbers in the array	Extract the first digit from left in each number and sort the array according to that number. If the first digits are same, then go for the second digit from the left. The main logic lies in getting a number at a particular digit. I was asked to write a logic to find the number at a particular digit given the number and the place. Eg: find the third digit(from right) in 12345. If no number is present at that digit, I should return -1. The digits starts numbering from 1(units place digit number is one). I used $(num/(10^{(d-1)}))\%10$ . $Num/(10^{(d-1)})$ brings the number at the mentioned digit to the units digits and modulo ten gives the number at the specified digit.

#### ROUND 3 :

- It was again a Technical HR round.
- It was short round and took only 15 minutes
- Self intro, where do you see yourself after five years, questions on projects and use cases of project were asked.

Have you cleared the round : YES

Details about Questions on 3<sup>rd</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH

ROUND 4 :

- It was a technical HR round and the duration was one hour
- The interviewer asked questions on the projects which I mentioned in my resume
- In depth explanations were expected and the interviewer clarified his doubts on the project
- A puzzle was asked. As I kept saying my answer, Interviewer helped me to reach the expected answer. The puzzle was a pirates puzzle. There are six pirates and there are 40 gold coins and many more considerations were said.
- After that I was asked to design an amplifier and interviewer expected me to say the gain, what will be the input current, output current, voltage, why I chose the particular value of resistors.
- There were questions also from area of interest specified in our resume

Have you cleared the round : YES

Details about Questions on 4<sup>th</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH

AREAS TO PREPARE :

- Depth knowledge in C is required. Programming alone is not enough. We need to know how the instructions are executed, how memory is allocated, bitwise operators and bit fields.
- The mcqs in C were from if else statements, loops, pre processor directives, pointers, strings.
- Be strong in the projects you have done and in your area of interest.

#### SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

- Geeks for geeks, sanfoundry, India bix for general and technical aptitude
- Information about memory allocation can be learnt from geeks for geeks

#### OVERALL EXPERIENCE :

- The overall experience was great
- The interviewers were friendly and helpful
- As we kept saying our views, the interviewers helped us to reach better solutions

#### GENERAL TIPS :

- Be confident and always be interacting with the interviewer
- Since its an online interview process, we should ensure that we present ourselves well in the given time
- Before the interview process, go through the contents in your resume and be thorough on the contents you have mentioned
- Be strong in the projects you have did and always be in touch with the areas of your interest
- Do a self analysis of yourself and say about your qualities in your self intro.





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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : PRABHA D

ROLL NUMBER : 1705094

DEPARTMENT : COMPUTER SCIENCE AND ENGINEERING

EMAIL ID : prabha.dharmaraj2899@gmail.com

CONTACT NUMBER : 9080988048

COMPANY NAME : TOSHIBA SOFTWARE INDIA PVT. LTD

COMPANY TYPE : CORE

JOB DESIGNATION : TRAINEE ENGINEER

SALARY (CTC) : 7 LPA

INTERN OFFERED ? : NO

BOND : YES – 3 YEARS

HAVE YOU PLACED ? : YES

(Please comment this section **in detail** to guide your juniors in bright way)

## COMMENTS ON SELECTION PROCESS :

### ROUND 1 :

Have you cleared the round : YES

Details about Questions on 1<sup>st</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
General Aptitude	15 Questions	
Technical Aptitude	15 Questions	
Cognitive Skills	4 Questions	
Coding	1 Question	

### ROUND 2 :

Have you cleared the round : YES

Details about Questions on 2<sup>nd</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
C	Coding based on Pointers and Bitwise operators	
C	Storage classes with examples	
C	Memory Layout	
Projects	Aim of the project and what are the modules involved in it?	

### ROUND 3 :

Have you cleared the round : YES

Details about Questions on 3<sup>rd</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Projects	What is my contribution in the project? How did I choose the specifications? Was it an approximation or absolute selection?	I explained about my project

Cognitive skills	Puzzles were given to test my silving skills along with few technical questions from C	

ROUND 4 :

Have you cleared the round : YES

Details about Questions on 4<sup>th</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
C	The questions which I left unanswered were asked	I gave them the answer of what I understood
Puzzles	25 horses puzzle was given to solve	The interviewer gave me hints then and there and I solved it by telling by thought process through out the interview

ROUND 5 :

Have you cleared the round : YES

Details about Questions on 5<sup>th</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
General	General questions about my hobbies and my willingness to pursue in their company	

AREAS TO PREPARE : C, Problem Solving, Programming

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :  
Geeks for geeks

OVERALL EXPERIENCE :

It was a quality experience and the interviewers were quite friendly. They helped when I got stuck in between

GENERAL TIPS :

Whatever concepts you know, be strong in them and answer politely.  
Don't panic.



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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME	:	S.RESHMA
ROLL NUMBER	:	1705037
DEPARTMENT	:	CSE
EMAIL ID	:	reshummjs@gmail.com
CONTACT NUMBER	:	9994500111
COMPANY NAME	:	TOSHIBA SOFTWARE INDIA PVT. LTD
COMPANY TYPE	:	CORE
JOB DESIGNATION	:	TRAINEE ENGINEER
SALARY (CTC)	:	7 LPA
INTERN OFFERED ?	:	NO
BOND	:	3 YEARS
HAVE YOU PLACED ?	:	YES

## COMMENTS ON SELECTION PROCESS :

### ROUND 1 :

#### ONLINE ASSESSMENT :

The assessment was conducted online on Mettl Test platform.

- There were 4 sections -general aptitude ,Technical aptitude,Cognitive Skills, Coding
- In Technical apti C code snippet was given and output were asked to find .
- Coding section had only one coding question and language preferred was only C.
- In cognitive skills 4 mins were given for 4 questions to be solved

Have you cleared the round : YES

### ROUND 2 : Technical HR

Have you cleared the round : YES

Details about Questions on 2<sup>nd</sup> round:

Round 2 was also virtually conducted on Mettl Test platform.

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Problem solving	4 puzzles were asked	
C	Memory Layout of c	
C	Diferrence between static and constant variables	
Programming in C	Factorial problem and swapping of two numbers using bitwise operator	

### ROUND 3 : Technical HR

Have you cleared the round : YES

Details about Questions on 3<sup>rd</sup> round:

Round 3 was Mix up of technical and non technical questions

- Many question were asked to test our answering way for eg. Introduce yourself in Hindi.
- In this round mainly sponeity of our answers were tested

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Project	What was your contribution in your project? What is a general one or specified for a single domain? What inspired you to choose this project ?	

C	Basic concepts of c	
	Speed of calculating was also tested They asked me to say the powers of 2	

ROUND 4 : Managerial HR

Have you cleared the round : YES

Details about Questions on 4<sup>th</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
C	Program a code to set the 7 <sup>th</sup> bit .	Take a char and move the 6 bits to right and set the 7 bit to 1.
Puzzle	30 mins were given to solve the 5 pirates puzzle	
C	Insert a node at the tail of the linked list and explain the memory layout of the code in brief.	

ROUND 5 :

Have you cleared the round : YES

Details about Questions on 5<sup>th</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
General	General questions about my native, strengths... What do you know about Toshiba ?	

AREAS TO PREPARE : C, Problem Solving

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

- Hackerrank
- Geeksforgeeks
- Leetcode

OVERALL EXPERIENCE :

Overall experience was so good .Interviewers never let me out of the comfortable zone.we were free to ask them when we stuck in between .

## GENERAL TIPS :

Be thorough in fundamentals and project .  
Respond to every question confidently .





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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : A. MOHAN

ROLL NUMBER : 1804207

DEPARTMENT : BE.ECE

EMAIL ID : hashincludfun.h@gmail.com

CONTACT NUMBER : 8760668440

COMPANY NAME : Toshiba Software India Private Limited

COMPANY TYPE : NON-CORE

JOB DESIGNATION : Trainee Engineer

SALARY (CTC) : 7 LPA

INTERN OFFERED ? : YES

BOND : 3 Years

HAVE YOU PLACED ? : NO

(Please comment this section ***in detail*** to guide your juniors in bright way)

#### COMMENTS ON SELECTION PROCESS :

ROUND 1 : This round is about testing the coding skill, General Aptitude and technical MCQs and Rapid solving of puzzles. They provided the 1hr timing to complete this round and this will be easy if you are strong in Basic C programming.

Programming = 2 questions  
General Aptitude = 23 questions  
Technical MCQs = 12 questions (fully based on C)

Have you cleared the round : YES  
Details about Questions on 1<sup>st</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Programming	Find the LCM of two number	Recursive solution
programming	Write a function which takes an array and prints the majority element.	solution is to have two loops and keep track of the maximum count for all different elements. If maximum count becomes greater than $n/2$ then break the loops

ROUND 2 : This Round is Technical based and mostly questions are asked from advance C programming like pointer, Data structure and Linux based OS questions and Questions from Projects and resume are also asked

Have you cleared the round : YES  
Details about Questions on 2<sup>nd</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Programming	Pointers, Type qualifiers, storage class, Structure and union , dynamic memory allocation	
programming	Implementation of linked list in C	Using Structure I implemented .

ROUND 3 : This round is combination of both technical and Non technical. They asked tell me about yourself and other situation handling Questions and Puzzle solving. This round is simple and not more technical.

Have you cleared the round : YES

ROUND 4 : General HR. They simple asked about my hobbies and Family background

Have you cleared the round : YES

#### AREAS TO PREPARE :

- C program(mandatory) and C++.
- **Embedded systems.** Gain Practical experience on ARM based microcontrollers by doing simple interface projects.
- Digital and Analog Devices.

#### SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

- Neso Academy (Youtube)
- ALL ABOUT ELECTRONICS(Youtube)
- Geeks for geeks
- Leetcode
- India Bix

OVERALL EXPERIENCE : Good and Informative

#### GENERAL TIPS :

Don't try to add the unknown topics on resume and be strong with what you know.  
The questions asked by interviewer is not always straight forward .So think and tell.