



COIMBATORE INSTITUTE OF TECHNOLOGY
(GOVERNMENT AIDED AUTONOMOUS INSTITUTION)
CIVIL AERODROME POST, COIMBATORE-641014.

PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : KAVIYA K

ROLL NUMBER : 1631023

DEPARTMENT : Msc Software Systems

EMAIL ID : kaviya14998@gmail.com

CONTACT NUMBER : 8220975620

COMPANY NAME : Examly-Mango

COMPANY TYPE : CORE

JOB DESIGNATION : Full Stack Developer - Junior

SALARY (CTC) : 4 LPA

INTERN OFFERED? : NO

BOND : NO

HAVE YOU PLACED ? : NO

COMMENTS ON SELECTION PROCESS :

ROUND 1: Online Assessment

Technical Aptitude and Programming questions

Total Duration: 90 mins

No of questions: 33

Section 1: Technical MCQ

No. of questions: 30

Timing: 30 Min

0.25 -ve mark for the wrong answer

Section 2: Coding

No of questions: 3

Timing: 60 mins

Have you cleared the round: YES

Details about Questions on 1st round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH

ROUND 2 : Task Round

Build a Full stack Quiz web app for kids of age 10-13 yrs. It must be Fast, responsive and scalable. The Website must be hosted in heroku or using some other sources.

Tech Requirement:

- Front-end Angular framework
- Nodejs backend
- NoSQL DB service for storing question, answer and results. The DB service should be chosen considering scale.

Have you cleared the round : YES

Details about Questions on 2nd round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH

ROUND 3 :

Questions based on Resume and Task done. Data structures Questions with real world applications. Questions were also from Database Management Systems and operating Systems.

Have you cleared the round : NO

Details about Questions on 3rd round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH

AREAS TO PREPARE:

Data Structures
DBMS
Basic Programming

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS:

LeetCode,GeeksforGeeks,IndiaBix

OVERALL EXPERIENCE:

Experience was good.

GENERAL TIPS:

Be strong in Areas of interest mentioned in Resume and Be Confident in answering.



COIMBATORE INSTITUTE OF TECHNOLOGY

(GOVERNMENT AIDED AUTONOMOUS INSTITUTION)

CIVIL AERODROME POST, COIMBATORE-641014.

PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME	: Naresh babu J
ROLL NUMBER	: 1631033
DEPARTMENT	: MSc Software systems
EMAIL ID	: nareshbabuofficial@gmail.com
CONTACT NUMBER	: 95855953952
COMPANY NAME	: Examly Mango
COMPANY TYPE	: CORE
JOB DESIGNATION	: Full Stack developer
SALARY (CTC)	: 4 LPA
INTERN OFFERED ?	: NO
BOND	: NIL
HAVE YOU PLACED ?	: NO

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

COMMENTS ON SELECTION PROCESS :

ROUND 1:

ONLINE TEST

Technical MCQ (30) + Programming Questions (3)

Total Duration – 90 mins

0.25 –ve mark for wrong answer

Have you cleared the round: YES

Details about Questions on 1st round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
General aptitude		
Technical MCQ		
Programming		

ROUND 2 :

TASK ROUND

The task given to me was to develop a Quiz application with only condition of using NoSql. So this application should have all the basic quiz application function. The frontend can be simple but the backend should be concentrated more. So based on the code and the working of application the selection process was held.

Have you cleared the round : YES

Details about Questions on 2nd round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH

ROUND 3:

TECHNICAL INTERVIEW

Questions based on resume, Task, basic concepts in programming and some questions on hosting the application was asked in the Technical Interview.

Have you cleared the round : NO

Details about Questions on 3rd round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH

ROUND 4 :

Have you cleared the round : YES / NO

Details about Questions on 4th round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH

AREAS TO PREPARE :

Aptitude and Basic Programming

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

Indiabix, Geeks for geeks,

OVERALL EXPERIENCE :

The whole process was good. Although, I have not selected I had a great learning experience on doing the task.

GENERAL TIPS:

Answer the questions with confidence and be strong in your resume.

Be confident with your explanations in projects.



COIMBATORE INSTITUTE OF TECHNOLOGY

(GOVERNMENT AIDED AUTONOMOUS INSTITUTION)

CIVIL AERODROME POST, COIMBATORE-641014.

PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME	: PRAVEEN D
ROLL NUMBER	: 1705031
DEPARTMENT	: B.E CSE
EMAIL ID	: praveenvirat1817@gmail.com
CONTACT NUMBER	: 6374703213
COMPANY NAME	: EXAMLY MANGO
COMPANY TYPE	: CORE
JOB DESIGNATION	: FULL STACK DEVELOPER - JUNIOR
SALARY (CTC)	: 4 LPA
INTERN OFFERED ?	: NO
BOND	: NO
HAVE YOU PLACED ?	: NO

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

COMMENTS ON SELECTION PROCESS :

ROUND 1 : ONLINE TEST

- Online Test was conducted on their own platform (Examly).
- No of questions: 30 (MCQs) and 3 Coding questions.
- There is no negative marking.
- Marks split up 30 marks for MCQ and 90 marks for coding.
- Test Duration: 30 mins for MCQ and 60 mins for Coding.
- MCQ consist of both General aptitude and Technical questions.
- Technical questions are mostly from Data Structures. Coding questions are simple and straight forward.
- This round was very easy to clear.

Have you cleared the round : YES

Details about Questions on 1st round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
	Given a number N and three points X, Y, Z. we have to find out the point which cuts the given number in maximum no of times and return the maximum number for each test case. e.g N=7, X=4 Y=2, Z=3 In this case X cuts 1 times , Y cuts 3 times and Z cuts 2 time. So, the result is 3	Find out the minimum point and return the no of cuts Corresponding to the given number.

ROUND 2 : TASK ROUND

They will give a task related to full stack application. We have to complete within a week

Have you cleared the round : YES

Details about Questions on 2nd round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
	Build a Full stack Quiz web app for kids of age 10-13 yrs. The site should be fast, responsive and scalable. Front-end quiz with MCQ based questions. Should show the answer to the user and then move to the next question. On Completion should show the results to the user. The app must be built on using Angular framework and any noSQL database.	Developed using Angular and mongoDB

ROUND 3 : TECHNICAL INTERVIEW

This was an Face to Face Interview on the platform zoom and the duration was about 30 mins. Initially he asked me to introduce and then he started asking questions about the task round. And then he tested my technical skills. Most of the questions were from Angular, DS, DBMS and git. Then he asked me to explain the projects that I mentioned in the resume. Finally he asked my hobbies and extra-curricular activities.

Have you cleared the round : NO

Details about Questions on 3rd round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
DS	Linear vs non-linear data structures. Stack and Queue Real time applications for Stack and Queue. Linked List and its applications. Linked list vs Array. How the Quick Sort works and its time complexity?	
DBMS	Types of Joins. Normalization. Given some queries to solve.	
	How the web search works? Questions on Angular components, routing and structures. Questions on git and nodejs.	

AREAS TO PREPARE :

- DBMS
- DS
- JAVA
- Angular framework and nodejs

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

Aptitude:

1. R S Aggarwal (Book)
2. Geeks for Geeks (Technical MCQs)

Coding and Technical

- Geeks for Geeks
- InterviewBit

OVERALL EXPERIENCE :

- The Overall Experience was good.
- The task round was little challenging.
- Interviewers were friendly and the process was very smooth.

GENERAL TIPS :

- Practice programming daily.
- Be confident with all your answers.
- Try to answer every questions.