INTERVIEW EXPERIENCE: THEMATHCOMPANY

Round 1: Aptitude and Technical Online Test

- Basic aptitude questions and technical multiple-choice questions
- Difficulty level: Easy to medium
- Tested knowledge in Big Data Analytics and general technical skills

Round 2: Communication Round

- Tested English proficiency, listening skills, speaking skills, and basic grammar
- Focused on assessing communication abilities

Round 3: Physical Interview

- Full-day interview process at the SRM main campus
- Started at 10 AM with a company presentation (PPT) providing information about the role, package, growth opportunities, and work environment

Interview 1: Technical Round

- Asked about the candidate's resume and extracurricular activities
- Discussed hackathon participation, winning the Women Tech Ambassador of the Year, and hobbies
- Basic technical questions on SQL, programming, and project-related topics
- Emphasized confidence and truthfulness in communication
- Presented scenario-based questions to assess problem-solving abilities

Shortlist

Interview 2: Managerial Round (Principal Interviewer)

- Related to the candidate's project on linear regression mentioned in the resume
- Presented graphs and questioned the nature of the lines
- Required careful analysis and explanation of the concepts
- Tricky questions to assess critical thinking and understanding

Final Shortlist

Document: Intent Letter

- Received at 10 PM on the same day as the final shortlist
- Mixed emotions: Confident about selection, but expected more
- Grateful for the opportunity and excited about joining the Math Company

Overall, the interview process was smooth, with a combination of online tests, communication assessment, and physical interviews. The questions were primarily focused on technical skills, communication abilities, problem-solving, and understanding of project-related concepts. Despite some initial disappointment, the candidate felt happy and optimistic about the role and the company.

INTERVIEW EXPERIENCE: OPTUM

Round 1: Online Assignment

- Coding question on strings (medium difficulty)
- Multiple-choice questions on fundamental computer science concepts (easy to medium difficulty)

Interview Scheduling

- Received a call to confirm the interview scheduling on the second day after the online assignment

Round 2: Technical Interview

- Started with self-introduction
- Live coding exercise to create HTML forms
- Question on JavaScript validation (explained logic using Python)
- Discussion on DevOps, including Kubernetes, Docker, and cloud platforms (AWS, Azure, GCP)
- Python coding question on finding missing numbers in multiples of three (medium difficulty)
- SQL questions on various joins, coding left join, and making alterations to the code

- Showed interest in Optum, asked quality questions based on company research
- Interviewer appreciated the preparation and knowledge of the company
- Personal conversation, discussed academic score (CGPA) and bonded over common background

Interview Evaluation

- Considered technical knowledge, attitude, and personal connection with the interviewer
- Interviewer impressed with research, eagerness, and personal interaction
- No separate HR round conducted; technical interview covered both aspects

Selection

- Received a selection notification through the placement platform (Superset) a few days later
- Felt joyful and grateful for the memorable experience and unexpected selection

Note: The interview experience is based on the information provided by the interviewee. Some details may have been generalized or condensed for presentation purposes.

INTERVIEW EXPERIENCE: SWYM CORPORATION

Company Details:

- Swym Corporation is a startup company that came for placements early on in the placement season.
- The role offered was Technical Support Engineer.

Round 1: Coding Round

- Covered JavaScript, HTML, CSS.
- Questions on JavaScript coding, debugging, and situational-based scenarios.
- Tested thinking and communication abilities.

Shortlisting and Interview Rounds:

- Communication round cleared.

- Four interviews conducted on the same day.

Round 2: Interview with Lead 1

- Based on resumes and projects.
- Emphasized front-end knowledge.
- Questions on debugging, APIs, and network calls.
- Situational questions related to handling customer experiences.

Round 3: Interview with Lead 2

- Straightforward and simple.
- Advanced technical questions.
- Situational questions focused on customer interactions and experiences.

Round 4: Interview with CEO

- Friendly and genuine interview experience.
- Discussion on extracurricular activities, projects, and events mentioned in the resume.
- Emphasized alignment of thinking abilities with the company's goals.

Round 5: HR Round

- Informed about the selection.
- Discussed perks, benefits, and career progression.
- Offer letter received the following day.

Overall Experience:

- Efficient process completed within two days.
- Found the interview process enjoyable and satisfying.

INTERVIEW EXPERIENCE: AMADEUS LABS

- Name: Teja

- University: SRM Ramapuram

- Program: B. Tech CSE BDA

- Placement: Amadeus Labs

- Role: SDE

Screening Test:

- Consisted of four stages:

1. Aptitude: 25 MCQs

2. Coding: Two coding rounds

3. Data Visualization: Testing core concepts of CSE

4. Comprehensive Paragraph: Assessing comprehension skills

Offline Interview:

- Received an invitation for an offline interview after a week.

Round 1: Technical Round (TR)

- Smooth interview focused on concepts and resume.
- Emphasis on OOPS concepts.
- Asked to write two coding questions on paper.
- Overall difficulty level: Moderate

Round 2: HR Round

- Basic questions about personal interests.
- Discussion on HR policies and guidelines.

Selection and Offer:

- Selected for the role of SDE at Amadeus Labs.

- Offer includes a six-month internship followed by FTE (Full-Time Employment).

Additional Details:

- Placement: On-campus from SRM Ramapuram.

- Salary: 11.5 LPA.

Note: The interview experience has been presented based on the information provided. Some details may have been condensed or generalized for clarity.

INTERVIEW EXPERIENCE: BRILLIO

- Name: Sai Prasath

- University: SRM University

- Program: B. Tech CSE

- Placement: Brillio

- Role: Associate Engineer

- Package: 10.5 LPA CTC

Online Assessment:

- Duration: 3 hours

Sections:

- 1. Business Case Study: Analytical question
- 2. Aptitude: Logical reasoning, quantitative aptitude, and verbal ability
- 3. Technical MCQ: Core computer science concepts (OOPS, DBMS, DSA) and predict the output questions
- 4. Coding: 2 programming questions (easy to medium difficulty), 2 SQL questions (joins and aggregations)

Group Discussion Round:

- Topic: "Social media for small businesses"
- 12 participants and one moderator

- Opportunity for everyone to express opinions and debate

Technical Interview:

- Friendly interviewer
- Questions:
 - 1. General questions about yourself
 - 2. Coding questions (2) with logic explanation
 - 3. SQL question based on a given table
 - 4. Focus on thinking ability and problem-solving approach
- 5. Questions based on resume (big data background, SQL, NoSQL, Hadoop, Spark, data analysis, machine learning)
 - 6. Project-based questions
 - 7. Managerial questions

HR Interview:

- Telephonic discussion
- Questions about yourself and interests
- Difficult situational questions
- Able to provide satisfactory answers

Selection and Offer:

- Received selection mail after 3 days
- Received Letter of Intent after 2 months

Additional Details:

- Placement: On-campus at SRM University
- Brillio: Digitally native engineering and advisory firm, leveraging technology superpowers (Cloud, IoT, AI, Mobility) for competitive advantage

INTERVIEW EXPERIENCE: BOSCH

Online Test:

1. Aptitude Test:

- Duration: Not mentioned

- Topics: Percentage, time and distance, profit and loss

- Number of questions: 30

2. Coding Round:

- Given a list of integers and an integer k, write an algorithm to find the number of elements in the list strictly less than k.

Interview:

- 1. Introduction:
- Detailed introduction about yourself
- Questions about online classes and engagement during the COVID period
- Discussion about what you missed in college life during the COVID period
- 2. Technical Interview
- Why did you choose Bosch?
- What interests you about Bosch?
- Mentioned the friendly relationship between seniors and juniors, as observed during the orientation.
- Questions based on the CS50 course mentioned in my resume
- Explanation of CS50 course with one of my projects
- Questions about Django (limited knowledge from the interviewer)
- General questions about HTML and CSS
- Definition of a binary search tree
- Discussion on different types of DSA

- Scenario-based question: What would you do if you were given a project with a tech stack you are not familiar with?

6. Selection:

- Received the selection confirmation

Note: The interview experience has been presented based on the information provided. Some details may have been condensed or generalized for clarity.

Feel free to modify or add more details as required.

Sure! Here's your interview experience presented in a more structured format:

INTERVIEW EXPERIENCE: EY GDS

1. Company and Position Details:

- Company: EY GDS

- Role: Technical Consultant

- Package: 5.5 LPA CTC

- Recruitment through campus placements

2. Recruitment Process:

- Two rounds: Online Test and Technical Interview

Online Test:

- Virtual online test
- Sections: Quants, Aptitude, Logical Reasoning, and Code questions
- Quants, aptitude, and logical reasoning questions were manageable with practice
- Code questions were of intermediate difficulty
- Managed to solve 1.5 out of 2 code questions, with a debugging error in one

Technical Interview:

- Initial anxiety, but interview went well
- Interviewer was frank and strict
- Started by introducing himself, sharing work experience and company history
- Asked to walk through the resume, discussing college projects and work experiences

Interview Questions:

- Basic concepts of Object-Oriented Design and Programming (OODP)
- Role-related question: Explaining the role of a Big Data Analyst (provided example)
- Asked about research on the current services provided by the company (highlighted need for background check)
- Workplace-related questions:
- 1. Scenario: Teammate refusing assigned tasks and causing conflicts. How would you handle this situation? (Provided response emphasizing communication and escalation if necessary)
- 2. Scenario: Teammate is sick, and a deadline is approaching. What would be your approach? (Responded as team lead, focusing on prioritizing tasks, managing client expectations, and seeking an extension if needed)

Feedback and Conclusion:

- Interviewer created a relaxed and open environment
- Appreciated answers given during the interview
- Advised to conduct background research on companies before interviews
- Concluded the interview after discussing the questions

INTERVIEW EXPERIENCE: JP MORGAN CHASE AND Co.

- 1. Company and Position Details:
- Company: JP Morgan
- Applied through campus placements
- 2. Recruitment Process:
- Online Technical Assessment
- Video Interview Round
- Code for Good Hackathon

Online Technical Assessment:

- Two basic coding questions
- Questions were easy in difficulty level

Video Interview Round:

- Answered two to three questions from a prompt
- Treated it like an in-person interview, dressed nicely
- Questions may have covered various aspects (not specified in the provided information)

Code for Good Hackathon:

- Students selected in the previous rounds were invited to participate
- Teams were formed with students from different locations across India
- Each team had a total of 8 members from Mumbai, Bangalore, Hyderabad, and Punjab
- Multiple NGOs presented problem statements related to social causes
- Teams selected one problem statement to work on and create a solution
- Assigned two mentors and a Subject Matter Expert (SME)
- Collaboration with team members who had different methods was a new experience
- Used Django to create an analytics dashboard for resource allocation analysis
- Hackathon lasted for 24 hours continuously

Interviews during Hackathon:

- Two interviews conducted by the mentors

- First interview: Conducted by one mentor at 4 PM

- Questions related to choice of coding language and general interview questions

- Second interview: Conducted by another mentor at 1 AM

- Questions covered various topics, including AIML, Big Data, OS, DBMS, Compiler Design, System Design, DSA, and OOPS

- Emphasis on critical understanding of questions and providing answers

Hackathon Conclusion:

- Project presentation took place the next day

- Didn't qualify for the next round in the presentation but received an offer based on interview performance

- Winning the hackathon was not a requirement for receiving an offer

- Evaluation based on teamwork and individual performance

Note: The interview experience has been presented based on the information provided. Some details may have been condensed or generalized for clarity.

INTERVIEW EXPERIENCE: BARCLAYS

1. Company and Position Details:

- Company: Barclays

- Recruitment process held in HackerRank

2. Online Round:

- Duration: Approximately 90 minutes

- Two sections: Coding and MCQs

- MCQ section focused on object-oriented programming concepts and finding output of given code

- Technical questions were also included

- Emphasis on Java programming language

- Coding section consisted of two medium to hard difficulty questions
- Topics covered: Dynamic programming, arrays, strings, matrices, and bit manipulation
- MCQs carried high weightage in the overall evaluation

3. Interview Round:

- Duration: Approximately 30 to 40 minutes
- Interviewer started with self-introduction and questions based on the submitted resume
- Questions on Object-Oriented Programming (OOPS) concepts
- Coding question provided to solve, with an expectation of explaining the solution verbally
- If unable to explain verbally, solving the question using an online compiler tool may be required
- Scenario-based questions related to Human Capital Resources (HCR) discussed
- Emphasis on DSA and OOPS concepts

Tips to Crack the Interview:

- Strong understanding of Data Structures and Algorithms (DSA)
- Familiarity with OOPS concepts
- Practice coding questions from dynamic programming, arrays, strings, matrices, and bit manipulation
- Be prepared to explain solutions verbally and demonstrate problem-solving skills
- Thoroughly review and be ready to discuss the submitted resume