A lot of students reached out to me asking for the fresh grad hiring process at Arbisoft . So here it is as per my experience!
1 ☐ Submit your CVs (November) ■ Send in your well-crafted CV to Arbisoft as the first step. Highlight your skills, projects, and achievements that make you stand out from the crowd.
2 Online MCQ Test (January) Arbisoft provides a practice test beforehand to familiarize you with the testing environment. Embrace this chance to become comfortable with the format.
Question Distribution: 15 General Mental Ability 3 Algorithm 3 Data Structure 2 Database 2 Discrete Math 2 Operating System
☐ The test lasts for 90 minutes and has 15 multiple-choice questions. There's no negative marking, so give it your best shot! ←
3 nsite Coding Test (February) ☐ The onsite test lasts 8 hours, including a refreshing one-hour break (lunch included). ☐ The coding test consists of four questions: - Three questions with problem statements and test cases to be cleared One design problem that focuses on your design skills and object-oriented programming principles.
★ Key Areas to Focus On: Working with JSON data Utilizing APIs to fetch data Parsing command line arguments Design patterns
✓□ Marking Criteria:50% for code correctness (passing all test cases)50% for coding style, cleanliness, and code readability

© Remember, completing the test earlier doesn't earn you extra points. Take your time!

Pro tips:

Code in Python as it saves you time.

Study PEP8 guidelines.

Master nested dictionaries, list comprehensions, and conditional expressions in Python.

After completing the test, refactor your code. Look for areas to simplify and improve.

Test your code against both visible and hidden test cases. Pay attention to potential boundary cases that might trip you up.

Bonus Recommendation: Read the book "Clean Code" to learn about best coding practices.

4 Technical and HR Interviews:

Now, it's time to showcase your knowledge and personality in the technical and HR interviews. The technical interview, lasting 15 to 30 minutes, either online or onsite (based on your preference), will assess your concepts including OOP concepts, HTTP requests, and database basics. Be prepared to solve algorithmic problems as well. In the HR interview, be confident and express your genuine interest in joining Arbisoft. Highlight your loyalty, dedication, and willingness to contribute to the company's success and your personal growth.

Additional Resources:

<u>Fakhar Mehdi</u> has compiled valuable insights from seniors about the Arbisoft hiring process: .https://lnkd.in/dJ35aBXB
A big shoutout to him and those who contributed!

<u>Usman Gill</u> has created an impressive repository containing information about hiring at various tech companies in Pakistan. Feel free to contribute and expand the knowledge base:

https://lnkd.in/dkKSyQtf

Kudos to Usman!