

# Topics

- Companies
- Job preparation
- Interview structure
- CV & Cover letter

## Companies :

- Enosis (Recruit Fresh Graduates)
- Samsung (Recruit Fresh Graduates)
- Reve Systems
- Cefalo
- Kite Games Studio
- BitMorpher
- WellDev (Recruit Fresh Graduates)
- TrigerIT
- Therap (Recruit Fresh Graduates)
- BranStation (Competitive Programming\*)
- Dynamic Solution Innovators (Recruit Fresh Graduates)
- ReliSource
- Kona Software Limited
- Pathao
- NewsCred
- SELISE
- Optimizely
- Appscore
- Nybsys
- BrainCraft
- CraftsMan

## Job preparation topics:

1. OOP
  - a. Encapsulation
  - b. Inheritance
  - c. Abstraction
  - d. Polymorphism
  - e. Interface
  - f. Abstract class
  - g. Object
  - h. Class

## 2. DBMS

- a. Basic part + basic SQL

## 3. Problem solving

- a. LeetCode problem [problem](#)
- b. SRBD [Link](#), [contest1](#), [contest2](#), [contest3](#),
- c. [Enosis](#)
- d. Basic -
  - i. Recursion
  - ii. Array
  - iii. Mathematics
  - iv. String manipulation

## 4. Data structure

- a. Stack, queue, [linked list](#), BFS(basic), DFS(Basic), dp basic

## 5. OS basic -(optional)

## 6. Solid principle, SDLC

## 7. Project (if have, try to understand very well about your project)

# Interview:

## How to apply for a job?

1. Ready CV for different companies
2. Choose company
3. Active in LinkedIn
4. Apply(Refer)
5. Cover letter(short)
6. Glassdoor interview review
7. Alws discuss with someone who already employed at company
8. Attend every interview. Try your best. It gives you some confidence for future interviews.
9. Mock Interview.

# Job Interview:

- 1) Screen test (optional)
- 2) Written test
  - a) Coding part (write or in IDE)
  - b) Theory (OOP + DBMS + SDLC)
- 3) Technical Interview
  - a) Problem solving
  - b) OOP
  - c) Data structure
  - d) Some theory question
- 4) [HR Interview](#)
- 5) Negotiation

[CV Demo1](#)

[CV Demo2](#)

Cover letter