

DSML Career Module

Session 1: Market Landscape
(what to expect & how to excel)

* Patience & Attention are very important

class starts @ 9:03 PM

= Introductions =

Agenda:

1. Career Module: Context Setting
2. Cohort view & career journeys
3. Landscape of companies & Roles
4. How do companies hire
5. How do Scaler's placements work?

.....

6) Leveraging the community

7) Info to session - 2

- Q&A =

* ATTENTION IS MOST IMPORTANT

Career Module : overview

(4 -sessions)

NOT

- NOT an AMA
- NOT a personalized counselling session
- NOT a specialization

4

sessions / classes:

- ① Market Landscape:
- Roles; companies ; hiring process; checklist
- ② Resume crafting & job applications
- ③ Interview experiences: stories & lessons
- ④ Interviewing Techniques

Cohorts / Personas

(A) exp \leq 3 yrs
Non-programming

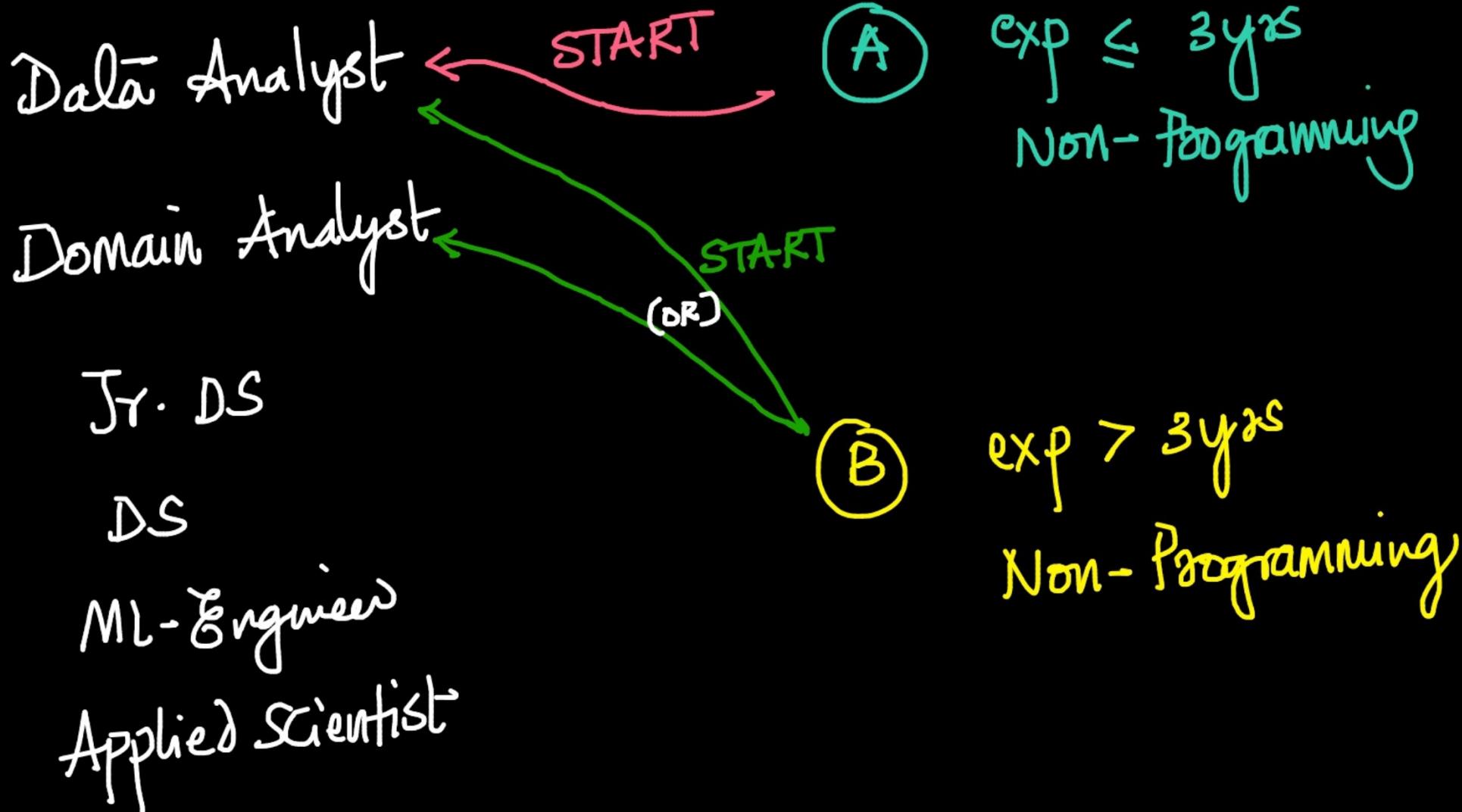
(C) exp \leq 3 yrs
Programming-background

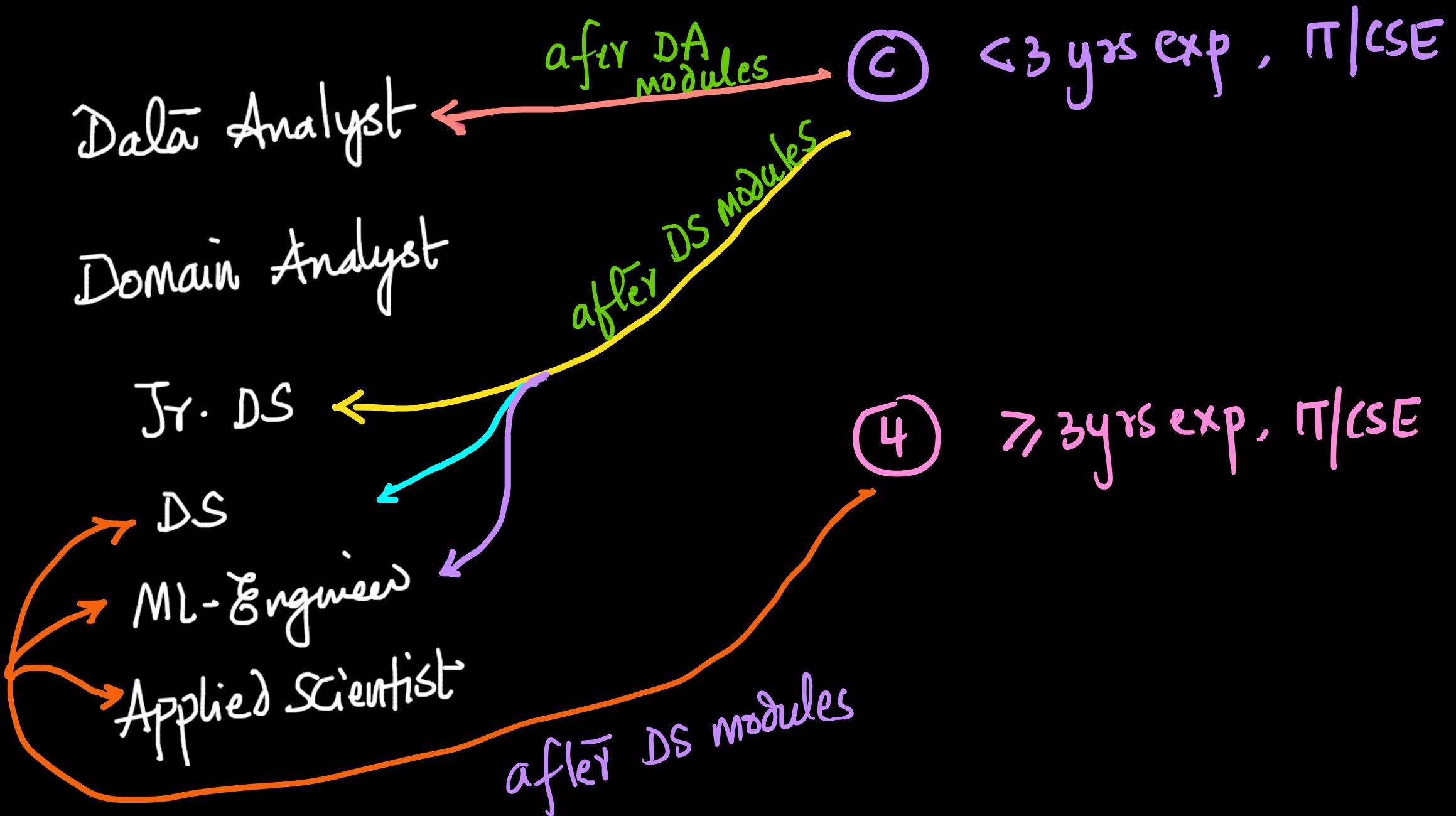
(B) exp $>$ 3 yrs
non-programming

(D) exp $>$ 3 yrs
Programming-background

Cohort views & career journeys

* AFTER DA - modules





skills for each
role

Data Analyst

↳ Python ; SQL ; DAV ; Product Analytics
(EDA)

→ DA1 vs DA2 roles

5 LPA - 15 LPA for entry level roles

Internships: 3 LPA

Domain analyst

→ domain expertise + DA2 skills

Data scientist (DS)

- DA + ML | DL + MLOPS

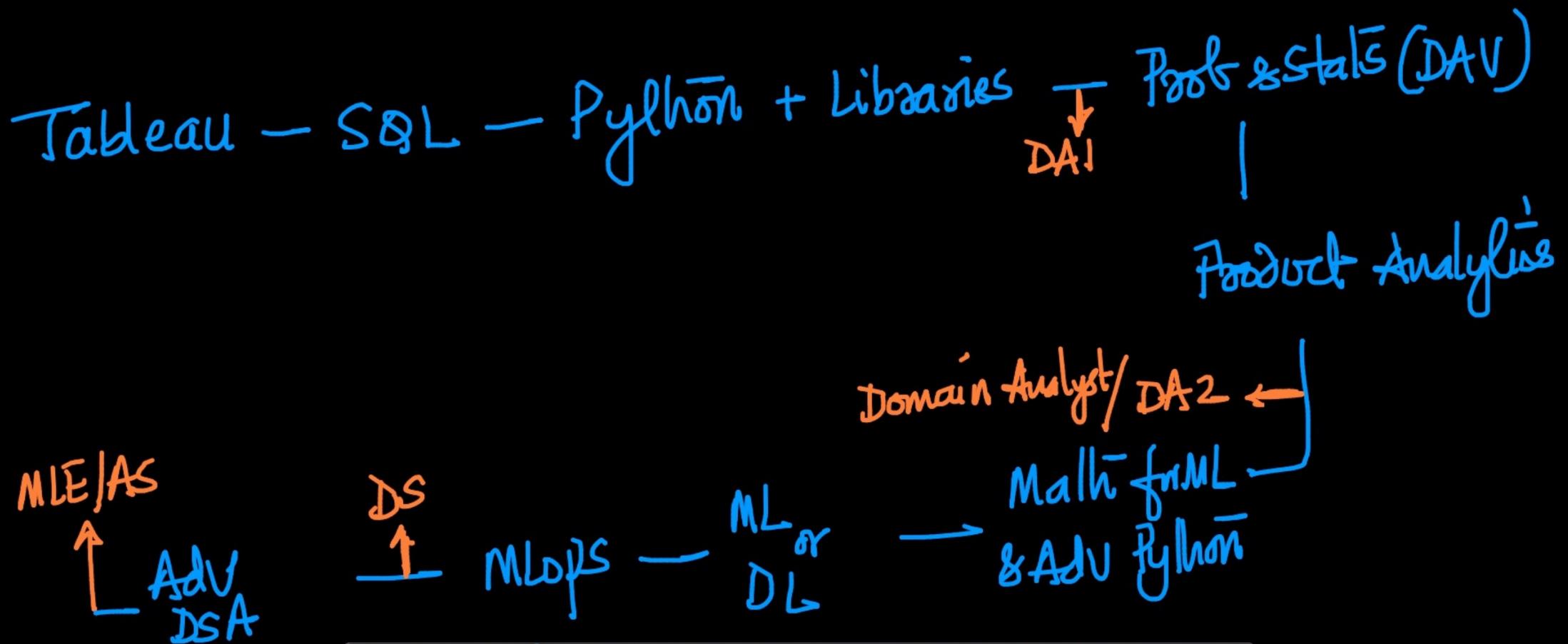
ML-Engineer

- DS + coding background (Adv - DSA)

Applied Scientist

- DS + cutting-edge methods

When can you apply
for each role?



(Q)

~7-8 months ↓
DA1 or DA2 or Domain Analyst

↓

ML or DL (~8 months)

↓

Data Scientist

1.6 × rule

Market Landscape
(Companies & roles)

1. Top product based Companies : FAANG like
2. Tech - MNC
3. Large Product based startups
4. Fast growing startups
5. Misc : Pharma, Banking ; Automobile ; finance
6. Services

Ⓐ & ⓒ

↳ START : startups / MISC - domain specific

Data / Domain Analyst

⋮

SKY IS THE LIMIT

Current Status

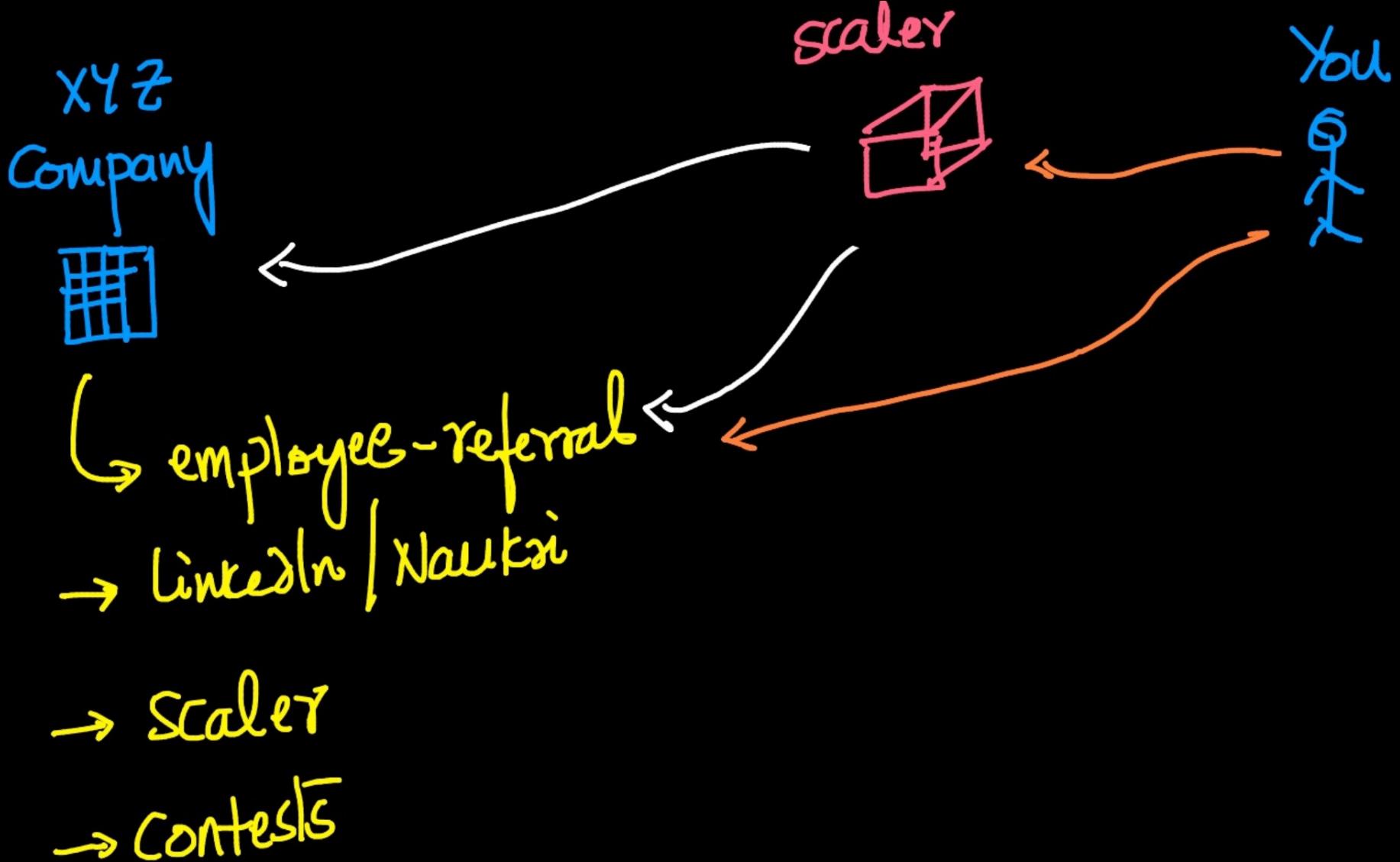
→ FAANG-like

→ Top MNC's

→ Startups (all sizes)

→ Misc.

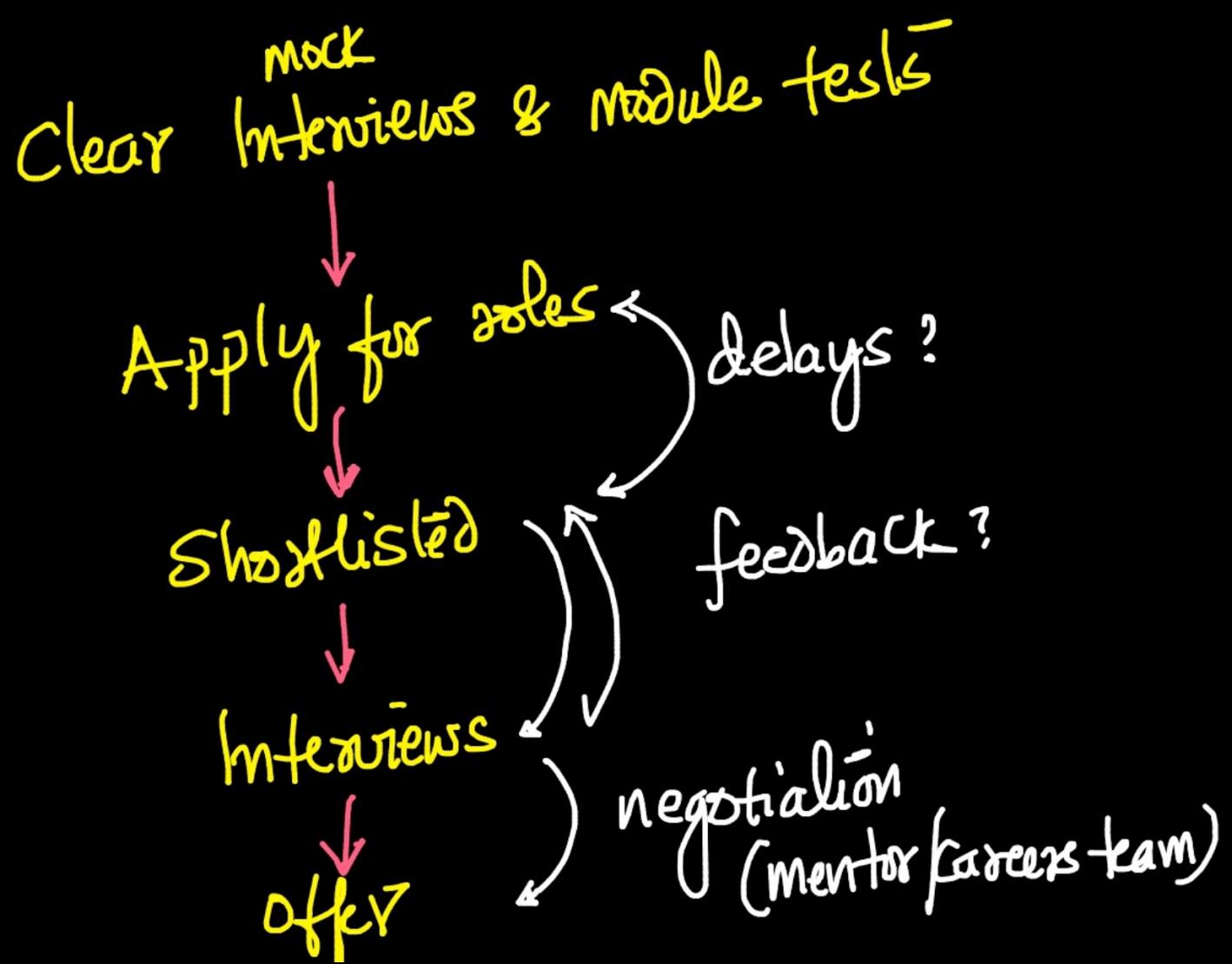
How do companies live?



Why companies work with Scaler?

- Turn around time (TAT)
- Hit success - rate

Process



Types of Interviews

DA-roles

- ① SQL
- ② Real-world problem solving
- ③ Programming / Take-home
- ④ Managerial round

Types of Interviews (DS-roles)

1. Programming & SQL
2. Math
3. ML - breadth
4. ML - depth
5. Managerial

optional:

1. DS & Alg^D
2. ML Applications

Internships

(A) / (C)

→ career-break

→ low paying job

→ quick transition (get foot in the door)

→ 3-6M

→ 20K-45K p.m

Scalery's placements

What do they do?

→ 900+ companies

→ Ecosystem for referrals
(Mentors; Alumni; Peers)

} orchestration

How do they refer?

- Mastery based Eval: Mock Interviews + Module Tests
- PSP; Biz-cases;
- Job-description by companies
- Your background / domain / education

what they cannot do?

- Influence the decisions of companies



screening
notice period
experience

* sometimes
negotiated

Checklist
(You & Scaler)



You

- MBE-Clearance
- Solid Resume
- Revision
- Community-help
 - Apply internally & externally
 - Improvement loop → discuss ; learn from failure
- Be Nice Be Respectful

Scalley:

- resume prep sessions
- Tests; Mock Interviews
- Revision material / packets
- Boing opportunities
- Orchestral

Leverage the community

whatApp — Persona Specific



Join right now!

Do's

- Share interview questions; experiences & learnings
- Ask doubts
- Help each other (including referrals)

DON'Ts

- Not a "support" channel

Community succeeds if everyone succeeds

* work with us & trust the process

Next Session:
Resume crafting & Job Applications

= Q&A =

