

15 March 2022

7/7/24

1) Virtual Meet & Greet

Team :- Abhimanyu & Anshuman - Co-Founders Scaler & interview Bit
Saurabh - COO scaler & interview Bit
Pragy - instructor
Darish - Head, B2B Partnership & Engagement Team

- Software is Eating the World.

- Scaler Academy catalyses your growth!

1) Software Education
↓

2) Holistic Learning Ecosystem

3) Career Growth Support

- 1) Making you a Competent & Confident Software developer.

- 6 weeks
- Learn the art of optimizing Code

LLD

- 8 weeks
- Learn Frameworks / work on real project (Backend / Fullstack)

Projects

HLD

- 6 weeks
- Learn how to Deploy at scale

Optional Electives

- Advanced DSA
- Product Management
- 4 weeks each.

DSA &

Computer Fundamentals

- 21 weeks
- Enhance Problem Solving Skills

Support @Scaler.Com.

Scaler's vision for you :-

- ★ Top quality software engineer - leader in tech field.
- ★ Gain the skills that any good engineer has
- ★ Start your own company
↳ Skills needed for that

CTO's

Hiring Manager

Engineers

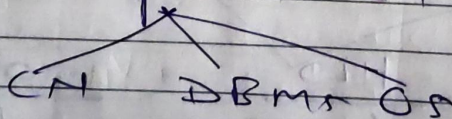
} - Skills do they want to see
- Startups / large enterprises / MNC's

The 4 major skills :-

1. Being a great problem solver
 - Maths - DSA
 - Approach a problem

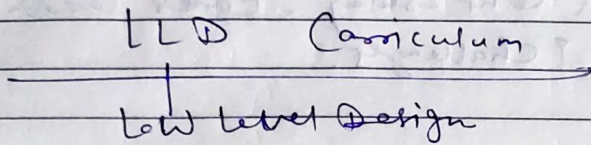
DSA Curriculum :-

- absolute basics - absolute advanced
- Sorting / Searching / 2 pointers / trees / graphs / BS / heaps / Segment Trees / Tries / String algo's.
- Basics of Computer Science Fundamentals :-



2. Writing Good Code.

- <10-15% time of spending write Fresh Code
- Code is never written in agito — in a bunker all alone



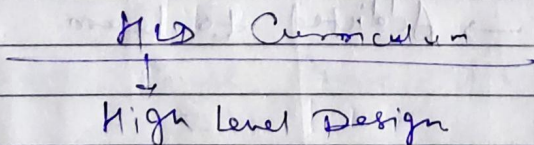
- OOP - Design Pattern - Solid Pattern
- Machine Coding - Schema Design

Interview Formats

- OOP - Machine Coding - Take Home Assg.
- Design Round - Pair Programming.

3. Handling Scale

Staff Engineer → @google



- DNS - Load Balancing - Caching
- HA SQL - ZooKeeper - Consistent Hashing
- CAP - Distributed Transaction

Case Studies → Uber / Facebook / Twitter / WhatsApp

4. Project Experience.

- Basics of HTML/CSS/JS
- webserver.

Backend

Full Stack

- pros (Cont - salary - career ladder)
- problem & challenges.

Project Building curriculum

Backend

Full Stack

Java + Spring Boot

MERN

- ~~What~~ Language Agnostic
↳ ~~Across~~ Apply Across Languages.

end ?

More → Addicted to learn

Advanced Electives

- ↳ Concurrency
 - ↳ Adv. DSA
 - ↳ Project Management
- } Free for you

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2) Learning Ecosystem :-

Learning Enabler	What is this?	Usage Guideline
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(A)

20 mentorgession
2x / month

(B)

Unlimited TA
12:12

(C)

Lifetime Access
to Community

*Consistency is very important.

↓
key

Access :-

Listening

6 months fast Course
Completion

Ends fast Course
Completion

Community

Recording/
job opportunity

Live class
TA
1:1 mentor
~~for~~

→ 3 Month Course Pause their.

1:1:1

2:1

3

	Tuesday	Wed	Thur	Fri	Sat	Sunday
Program	Meet & greet	D2D	ALO 10	LLD 10	SAT @ 10am	
Membership	Select					
Community	Book your mentor session					
Career						