

# CRUISING YOUR CAREER 101



**Niti Gupta**



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# #DEVJOKE

What is a ghost's favorite type?

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BOOolean



# #DEVJOKE

Question - How do functions break up?

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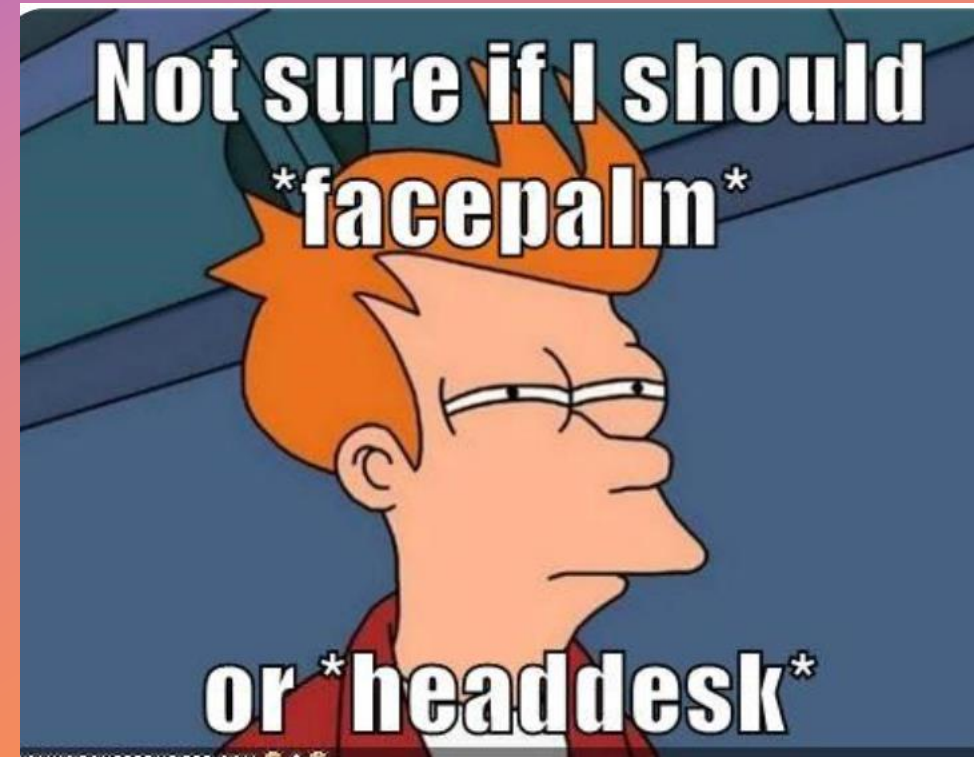
Answer: They stop calling each other.



# #DEVJOKE

# Question- What's the object oriented way to become wealthy?

- Answer - Inheritance.



# OUTLINE

- What to do in 4 years in college?
- How do I prepare<sup>+</sup> myself for life after college?
- How to navigate through Technical interviews?





# Evolution of Engineering Students :



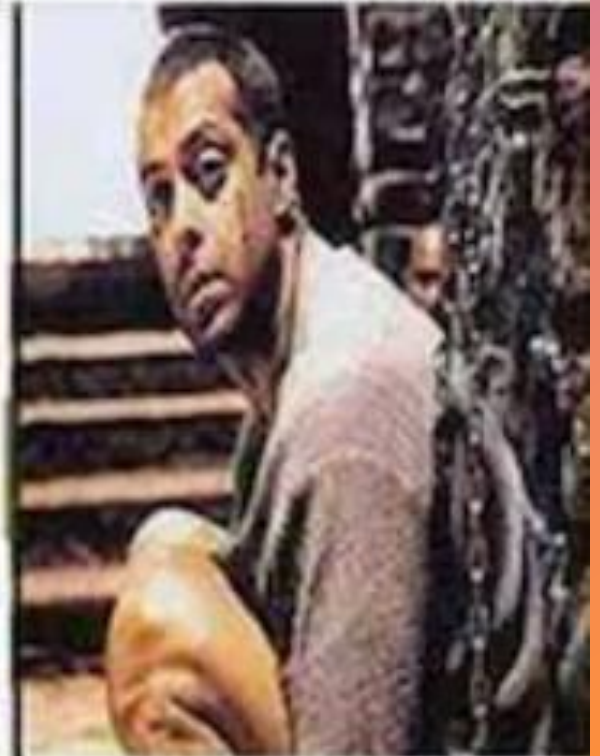
**First Year**



**Second Year**



**Third Year**



**Final Year**

# YEAR 1

- Transition from school to college
- Exploration of the<sup>+</sup> engineering branch
- Exploration of other interests and passions
- Best time for extra curriculars and building personality





# YEAR 2

- Expertise building in chosen field of interest
- Start early, start <sup>+</sup>small
- Explore internship options ( international as well as Indian)
- Start working extras apart from college academics. Take part in competitions and try connecting with other people in same field
- Continue building your profile and stay involved in extra curriculars
- Taking part in social activities could be a good add on

# YEAR 3

- Major epiphany as things start getting serious here.
- Internships are crucial. Start early. Lot of exploration needed.
- Build a LinkedIn and twitter profile. Connect with people in your dream companies. Follow professionals.
- Keep building on your chosen area. Hard work and smart work will be required
- Solve problems apart from academics and involve yourself in competitions.
- Extra curriculars are still important.

# YEAR 4

- Internships from 3<sup>rd</sup> year will be important here as they can define your graph .
- Don't worry if you haven't got internships
- Sit in all college placements even if you aren't confident
- Don't lose hope if you don't get.
- Stay focused. Stay calm.
- This is not the end of the world.
- The world has a lot of opportunities to offer.
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**ENGINEERING**

**BEFORE**

**AFTER**

# HOW TO DECIDE THE OPTIONS AFTER COLLEGE



- **Disclaimer:** Lot of peer pressure from friends and family. Be confident and trust the process. Don't get into the hustle.
- Do what you really want to do, not because all your friends are doing that.  
Personal examples here
- Read, talk and explore about all the options you want to consider. Don't believe the first thing you read.
- There is no hurry. You can always change your path if you don't feel satisfied.
- A lot of times, people need to gain experience to decide if they are happy in their chosen field and sometimes it just doesn't work out.
- TRUST THE PROCESS



# OUTLINE

- What to do in all 4 years in college?
- How do I prepare<sup>+</sup> myself for life after college?
- How to navigate through Technical interviews?



# NAVIGATING TECHNICAL INTERVIEWS

- OUTLINE

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- Getting the interview
- Preparing for the interview
- After the interview

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**Interviewer:** So why do you want this job?

**Me:** Well, I've always felt passionately about not starving to death



# PART<sup>+</sup> 1: GETTING THE INTERVIEW



# FINDING A JOB YOU LIKE

- Recruiters + •
- Hiring managers
- Personal referrals
- Twitter
- Job websites

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# RESUME TIPS

- Get resume proof-read
- Tailor for each job
- Check for typos



# INTERVIEW ROUNDS

- Initial screening call (Recruiter / Manager)
- Phone Screen 1 - 2
- On-site interviews 4 - 5



# INITIAL SCREENING CALL

- usually behavioral<sup>+</sup>
- typically about past experience
- be prepared to answer why you are looking for a new role

# TECHNICAL SCREENING ROUND(S)

- usually on a collaborative tool like collabedit
- Whiteboarding style questions
- 45min - 1 hour
- be prepared to ask the interviewer questions

# ON-SITE INTERVIEW ROUNDS

- 1 hour + •
- Whiteboard style questions
- Collabedit during COVID
- back to back with 5 - 10 min break
- have unique questions for each interviewer

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# SAMPLE QUESTIONS TO ASK

- Q: What parts of your job do you find the most exciting?
- Q: What are some challenges someone in this role would encounter?
- Q: What has been your most significant contribution since you joined?



# PART 2: + PREPARING FOR THE INTERVIEW



**Give yourself  
enough time to prepare**



- FUNDAMENTALS
- DATA STRUCTURES and ALGORITHMS(review all topics)
- FRONT-END CONCEPTS
- PRACTICE QUESTIONS(coding specific)
  - Leetcode
  - Hackerrank
  - Interviewcake
  - Glassdoor
  - Pramp

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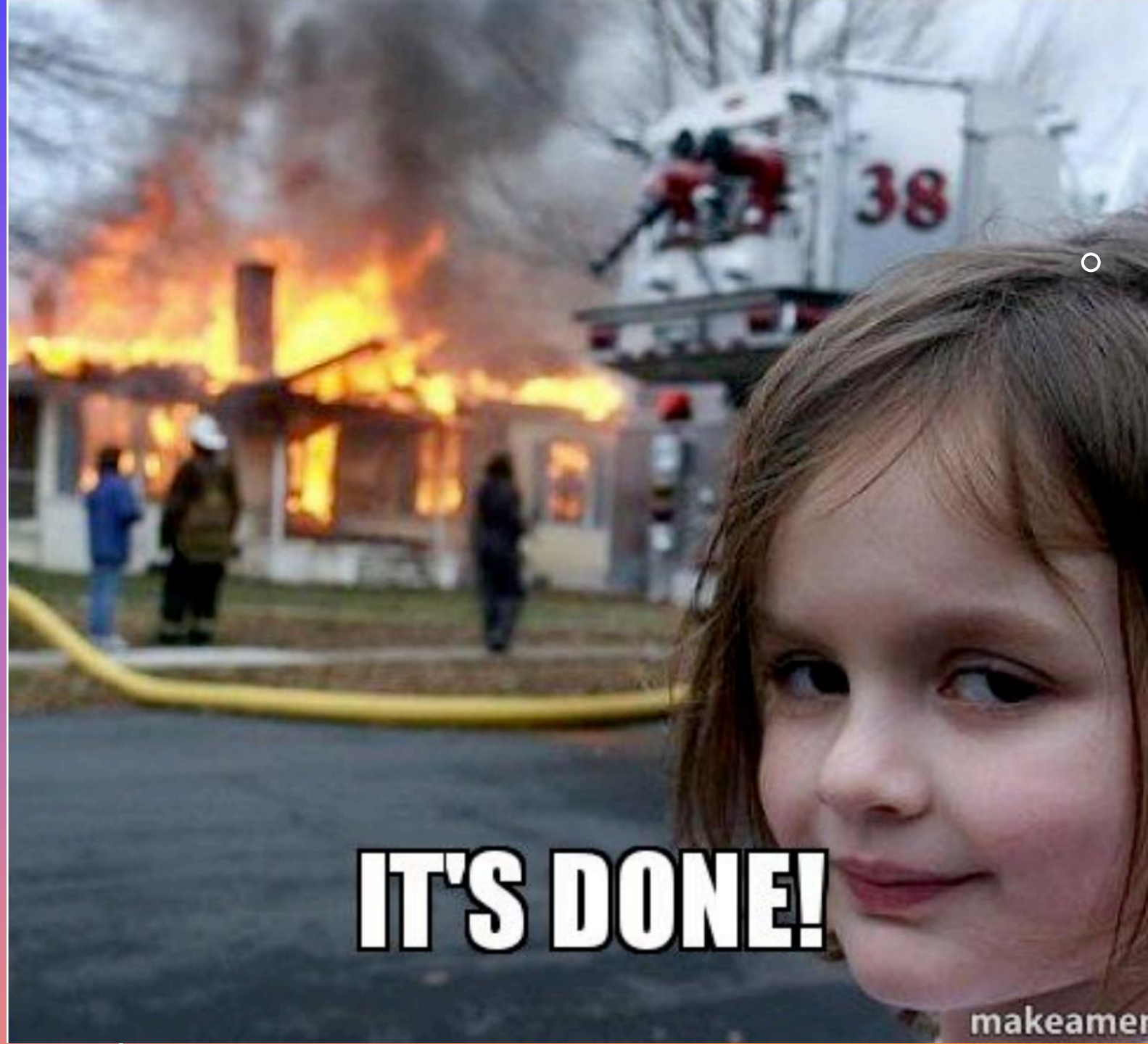
- NEVER BAD + MOUTH YOUR TEAMMATES / BOSS / COMPANY / TECHNOLOGY

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**QUALITY > QUANTITY**

# PART 3: AFTER THE INTERVIEW



**IT'S DONE!**

# THANK THE INTERVIEWER



**APPLY FOR MORE**

**IT'S A JOURNEY. DON'T LET HURDLES  
STOP YOU**

**JOBS INTERVIEWS ARE SO  
MUCH ABOUT LUCK AND THE  
RIGHT TIMING**



# REFERENCES

- <https://github.com<sup>+</sup>/shrutikapoor08/talks/blob/master/Navigating%20Interviews/Navigating%20Interviews.pdf>
- #DevJoke on twitter







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**Slides at:** <https://github.com/nitigupta16/talks>



# Why don't keyboards sleep?

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**BECAUSE IT HAS TWO SHIFTS**



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# ASK ME ANYTHING



# Thank you

