"Building a Powerful Profile to get into Prestigious Technology Firms"

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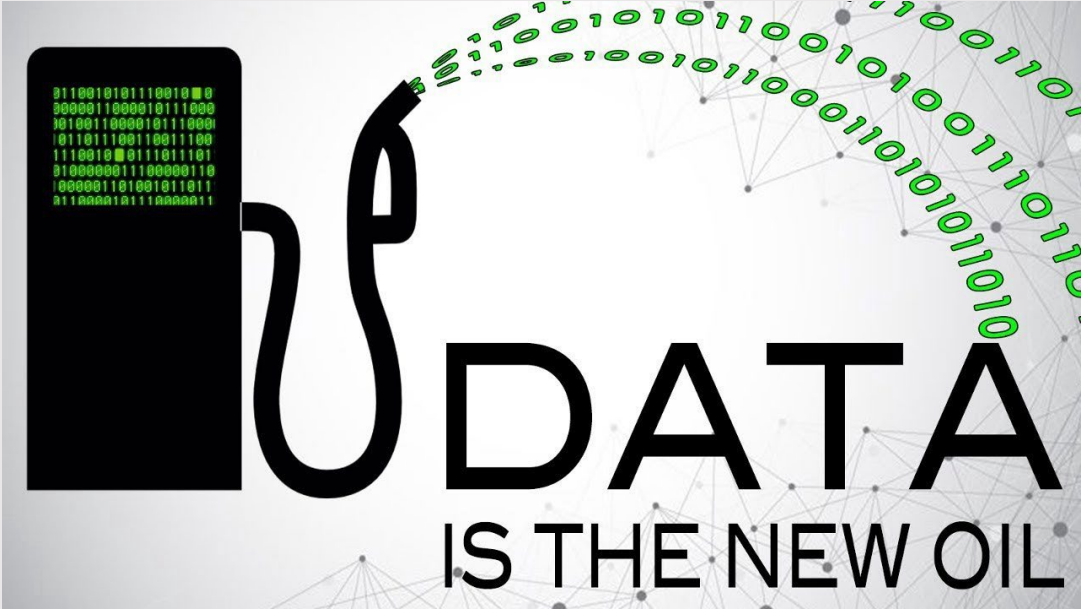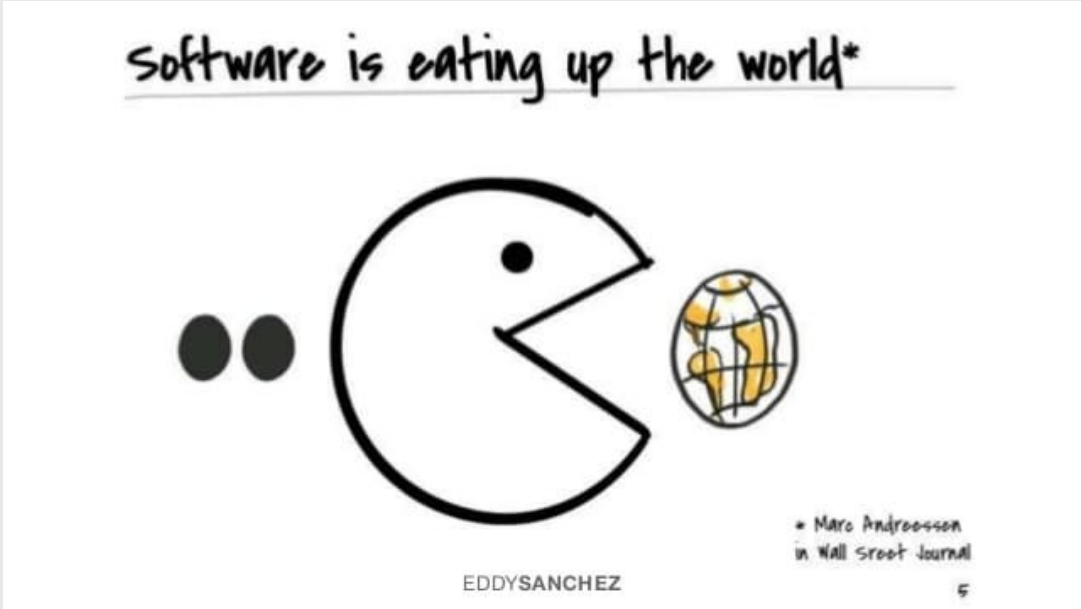
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Where is the World of Money going??

What skills do companies expect from freshers?

A firm typically invest 3 to 6 months to just train the freshers. A fresher starts meaningfully contributing only after a year of joining. So, when hiring freshers, companies look for **demonstrable**..

- ✓ Willingness to learn and Problem-Solving attitude

- ✓ Sincerity and decent work ethics

- ✓ Fascination and comfort with understanding and writing software code

- ✓ Ability to communicate clearly

- ✓ Emotional intelligence and interest in working in a team environment

Positive Attitude, Sincerity, Agility, Willingness to learn, Design Thinking, and Resilience!

✓ Be confident in your college, your professors, your peers and most importantly in your own skills and dedication. **Any sign of inferiority complex / under confidence is very easy to perceive for the interviewers.**

✓ **Whatever activities you take part in, be sincere with them.** Try your best to meet all your responsibilities. If you cannot, communicate the same and provide a reason.

✓ **Always be agile and ready to learn new things.** Crucial learning happens in places where you least expect them.

✓ Design thinking – think from the stakeholder's perspective. In a situation, **be in the shoes of each stakeholder and try to see things like they are seeing.** Adjust your actions accordingly. Highly beneficial exercise!

✓ Life is unpredictable. **Ability to bounce back from setback is very important for sustained growth.**

Developing DSA Skills..

Learn *demonstrable coding skills* which are critical for clearing most of the tech interviews

✓ Just learn the basics of one programming language – **Python / Python –** for writing code

✓ Solve questions on **HackerRank.**
   Be consistent – just solve one question a week and don't stop!
   Solve questions end to end (pass all test cases). Start with **easy questions** in all common domains – **Strings, LinkedLists, Stack, Queues, Sorting and Searching**. Then go for medium difficulty questions in these domains and so on. **Interviewers mostly ask you to solve easy questions,** but you need to pass all test cases.

✓ Develop the muscle to **learn the concept by googling it** after you get a problem. Remember Google has answers to all coding problems!

✓ Good overview videos for starting - DSA (8 hours crash course) and DSA basic to advanced

Developing Web Development Skills..

Not as crucial as DSA. Nonetheless, web dev skills will help you get great internships and specific jobs

- ✓ Almost **all technical internships** require you to create a website or a web app. This is because business in Startups / SMEs is driven by their web presence.

- ✓ Web developers who can do backend as well as frontend work are called **Full-Stack developers**. On top of your DSA skills, if you can show that you are a full-stack developer, then you are a **Rockstar for the recruiter!**

- ✓ React in frontend and SpringBoot in backend are most common technologies. Learn these technologies instead of learning HTML, Javascript, and Java / C standalone.

- ✓ Develop the muscle to **learn the concept by googling it** after you get a problem. Unlike DSA do not learn web dev concepts just for the sake of learning – be problem focused!

- ✓ Great projects to showcase your skills in full stack development for jobs / interviews – [Front-end] Develop a personal portfolio using React (Video1, Video2, Video3, Video4) [Back-end] Develop a web app using SpringBoot (Video1, Video2, Video3)

Developing Communication Skills..

Verbal Communication

✓ Listen to yourself speak

✓ Use simple, jargon-free and easy to visualize language

✓ Do not be afraid of public speaking

✓ Try to minimize mannerism

✓ Practice summarizing topics while you speak

Writing

✓ Write from the POV of reader. If you are the reader, would you read your writing?

✓ Write each sentence as if you are answering a question

✓ Use simple present tense, common words, and short sentences

✓ Practice summarizing topics in your writing

Building the Networking Muscle..

✓ Develop a comprehensive **LinkedIn profile** -

    ✓ List your key technical skills.

    ✓ List your key CS courses and electives

    ✓ Add key projects (DSA, Web dev and others).

    ✓ Add Internships (if you have done)

    ✓ Only include 3 to 4 lines of content about each project / internship – the description should talk about the a) technology you worked on in the project, b) business problem you were trying to solve, and c) brief outcome / accomplishment

✓ **Add your college alumni. They are your champion supporters!** Once a month talk to an alumni who works in a reputed firm and understand what helped him build profile and crack the interviews

✓ **Try to post once a month on LinkedIn.** You can post about college courses / events, your internships, a news topic, or anything else that interests you. Always mention what you learned. Keep the writeup short (max 200 words). Posting on LinkedIn will help build you personal brand.

Finding Internship Opportunities..

✓ Create a complete and easy-to-understand profile on **LinkedIn** and **Internshala.**

✓ **First of all, look for internships in areas that interests you** – apart from web development internships, there are also great internships around content writing, social media marketing, graphics design, product development, project management and various other topics. By can easily find such opportunities on the above websites. **Also keep tracking internship opportunities through your college professors, placement cell and through the alumni network. College fests, inter-college competitions, placement talks, job fairs – never close your eyes to opportunities**

✓ **Build the muscle to apply with a custom message to each relevant opportunity.** For each internship application you must convince the client - Why you fit the role by showing a) you have done relevant work (through your college courses or through other internships) in the past, b) you have done relevant trainings (even a YouTube tutorial could suffice sometimes), c) you can create a sample work for the client to test, and d) you are open to interview. **You might have to do this for 50 to 100 internship postings till you get an internship.** Do not quit in between. The learnings from just applying are as valuable as getting to work on an internship!

How to best leverage your College Experience..

- ✓ **For each course you enroll in focus on its real-world applicability**. So, the labs and the hands-on coding assignments are crucial – never copy code or miss practical assignments. Google and YouTube the important concepts taught in a course to understand their current applications.

- ✓ **Selectively participate in college fests and technical / non-technical initiatives**. Though they do not have a direct impact on your placements, they will greatly help you build confidence, learn stakeholder management, and improve your communication skills. Choose those activities where there is scope for learning.

- ✓ **Try to maintain a decent CGPA**. This gives a clear indication to recruiting companies that you are a sincere and hardworking person.

- ✓ Your alumni network is your biggest strength in the corporate world. They can refer you to get job interviews, give you inside perspective on their companies' recruiting process, and share strategies / tips for excelling at all aspects of college life.

Resume Preparation..

✓ Keep the resume 1 page long. Font size – min 12. Use Times New Roman or Calibri or Open Sans font.

✓ Ensure that you have a professional profile picture added.

✓ Add 4 to 5 project experience / Internship. Ensure that you do not have skill overlap in the descriptions. Keep each description not more than 2 to 3 lines. Ensure that you clearly mention the technologies used and your learnings!

✓ Add your college courses, your online certifications, and any other courses / tutorials you watched that match the target job's description.

✓ Keep everything well aligned. Use your college's / online template. Ensure that the resume is easily readable so some can understand your skills and interest within 30 seconds.

Hello Techno India Students!

- ✓ **Dec 3rd, 2021** - It was an absolute pleasure talking to you today. I was very happy to see your enthusiasm and honesty. Along with these qualities, if you make focused attempts to improve your technical and communication skills, then there is no stopping you in building a great career!

- ✓ If you have any queries around finding internships, building your profile / Resume for companies, or have any other questions about your career, you can reach out to me -
  - ✓ You can email me on Raghav.nyati20@gmail.com or Raghav@YourPlacementGuru.com
  - ✓ You can Whatsapp me on +91 8125578042
  - ✓ Add me on LinkedIn - https://www.linkedin.com/in/raghav-nyati-1b75b738/

- ✓ I have a small request which we could not fulfill during the session. Please share your feedback about today's session. I would really value your thoughts. This will help me understand where I can improve - https://forms.gle/ktCuo11vyaS3vQpy9

All the best for your career!