

Workshop Topic:

How to Get Internship and JOB

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1. Build Strong Foundations:

- O Target in which field do you want to go?
- O Master in Programming (Front end, Backend)
- o Familiarize your self in software engineering topics.

2. Create Personal Projects:

- o Develop a few projects that demonstrate your skills.
- Personal Portfolio: Stack Overflow, GitHub, LinkedIn (must be contributed and professional)
- o Atleast some projects done with team members.

3. GitHub Portfolio:

- Share your Projects on GitHub with proper readme file and documentation.
- Keep your repositories clean and well-organized, and push updates regularly to show active development.

4. Professional LinkedIn Profile:

- List your technical skills, projects, and any coursework relevant to software engineering.
- Connect with industry professionals, join groups, and participate in discussions to stay visible in the tech community.
- o Follow companies, HR and leaders in the software engineering.

5. Practice for Coding Interviews:

- Use platforms like LeetCode, HackerRank, or CodeSignal to practice coding challenges.
- Study common interview questions. (Interview questions answers as a front-end developer).

6. Attend Networking Events and Tech Meetups:

- Attend local tech meetups, hackathons, or workshops to connect with professionals in the field.
- o Join relevant online communities on LinkedIn, Stack Overflow, GitHub, or Discord to interact with people in the industry.

7. Apply Strategically:

- Apply for internships and entry-level roles through company websites,
 LinkedIn, and job portals like Glassdoor, Indeed, and AngelList. (Atleast 20 jobs apply).
- o Leverage referrals whenever possible, as these can greatly increase your chances of landing interviews.

8. Prepare for Behavioral and Technical Interviews:

- o Be ready to discuss your projects, challenges you've solved.
- Learn the STAR (Situation, Task, Action, Result) technique for answering behavioral questions effectively.

9. Continue Learning and Adapting:

- Software engineering is a rapidly evolving field. Keep learning new skills, languages, and tools to stay current.
- o If you're between interviews or job applications, take online courses or work on additional projects to keep building your expertise.

10. Consider Internships or Freelance Work:

o Internships and freelance projects offer great experience, even if they're short-term or unpaid. They can provide valuable experience, references, and portfolio material.

10 Tips for Software Engineers:

- 1. Create personal website and host free (GitHub Pages, Netlify, Vercel, Infinity free, 000Webhost, Firebase Hosting, Render)
- 2. Publish public repo on GitHub (like: CRUD, E-Commerce Website)
- 3. Know your Computer Science Basics
- 4. Research your interview company details.
- 5. Review your codes and projects before going interview.
- 6. Confidence is the success key.
- 7. 10 minutes before arrived on any interview.
- 8. Learn System Design Basics for experience roles: (load balancer, Server, database, microservices, APIs)
- 9. Coding Practice must on paper (solving problem without syntax checking).
- 10. Take advantages from AI tools.