4–5 Month Placement Roadmap (June–October)

🎯 **Goal:**

- Fix your backlogs ✅

- Become job-ready ✅

- Build AWS + DSA skills ✅

- Prepare for internships/off-campus jobs ✅

🔄 **20-Week Roadmap (June–October)**

Week(s)	Focus Area	Outcome
1–4	DSA Foundations + AWS Cloud Basics	Core logic + AWS Cloud Practitioner ready
5–8	DSA Intermediate + AWS Projects	Real cloud project + resume updates
9–12	AWS SAA Prep + React Basics	Full-stack project deployed on AWS
13–16	Resume Final + Leetcode + Apply	Start internship + off-campus applications
17–20	Mock Interviews + Applications	Target cloud roles + internships

📅 **Weekly Routine (Sample)**

⏳ **Daily Commitment (3–5 hours/day)**

- 1.5 hrs: DSA (Striver 180 + Leetcode)

- 1–1.5 hrs: AWS learning/training

- 1 hr: Project building or revision

- 30 mins: LinkedIn/GitHub/resume or video

- **Weekend**: 1 mock test + 1 project update

📌 **Month-Wise Milestones**

📅 **JUNE**

- ✅ Start Striver DSA sheet (Arrays, Strings, Searching, Sorting)

- ✅ Learn AWS Cloud Practitioner concepts
    - o AWS Skill Builder – Free Course
    - o FreeCodeCamp AWS Full Course (YouTube)
- ✅ Build a simple static site → Host on AWS S3 + Route 53

📅 JULY

- ✅ DSA: LinkedList, Stack, Queue, Recursion, Sliding Window
- ✅ Start AWS Solution Architect (SAA-C03)
- ✅ Backend project:
    - o Job Portal with Node.js + MongoDB
    - o Host backend on EC2
    - o Store files in S3, use IAM
    - o Setup RDS or DynamoDB

📅 AUGUST

- ✅ DSA: Trees, Graphs, DP Basics
- ✅ Start React basics (optional, for frontend polish)
- ✅ Build full-stack project (e.g., Event Booking App)
    - o Frontend: React
    - o Backend: Node.js
    - o Deploy on AWS
- ✅ Update Resume + GitHub

📅 SEPTEMBER

- ✅ Complete Striver DSA Sheet (DP, Trie, Backtracking)
- ✅ Polish resume + LinkedIn
- ✅ Start applying to:
    - o AWS Cloud Support Internships
    - o Technical Support Engineer roles
    - o Remote SDE/Cloud Internships on: Internshala, AngelList, LinkedIn

📅 OCTOBER

- ✅ Focus on mock interviews (DSA + HR)
- ✅ Apply for off-campus internships (intern-to-fulltime type)
- ✅ Follow up with HRs on LinkedIn (custom messages)

🎯 Platforms You'll Use

Skill Area Platform(s)

Skill Area	Platform(s)
DSA	Leetcode, Striver Sheet (YouTube)
AWS	AWS Skill Builder, FreeCodeCamp, YouTube
Projects	GitHub, AWS EC2/S3/RDS
Jobs	LinkedIn, Internshala, AngelList, HashedIn
Resume	Overleaf (LaTeX), Canva, Resume.io
Mock HR	Pramp, InterviewBuddy, Peers

✅ Final Output by End of 7th Sem

- ✅ Backlogs cleared
- ✅ DSA Sheet completed
- ✅ 1–2 solid cloud-based projects
- ✅ AWS Certified (Cloud Practitioner or SAA)
- ✅ Ready to apply for internships/jobs
- ✅ Strong resume + GitHub + LinkedIn