PLACEMENT AND INTERNSHIP EXPERIENCES

VAIBHAV KADAM
INCREFF

COMPANY REQUIREMENTS

ELIGIBLE BRANCHES	CG CUTOFF	SELECTION PROCEDURE
ALL BRANCHES	6.9 AND ABOVE	ROUND 1:-OT ROUND 2:-TECHNICAL INTERVIEW ROUND 3:-TECHNICAL INTERVIEW

INTERN EXPERIENCE TALK

BRACH :- Electrical and Electronics Engineering

INTERNSHIP SEASON :- 6-month internship transitioning into a full-time position

DESCRIPTION OF ROLE :- SDE

JOB LOCATION :- BANGALORE

SKILLS LEARNED :- Technical proficiency is at the core of an SDE's responsibilities. They are expected to have strong command over programming languages like Java, Python, C++, or JavaScript, and an in-depth understanding of data structures and algorithms to design efficient solutions. Along with coding skills, an SDE needs to have a good grasp of system design principles to create systems that are both scalable and maintainable. Familiarity with development tools, frameworks, and version control systems is essential to streamline their work.

DESCRIPTION OF ONLINE TEST :-

Online Test was conducted in offline mode in college labs. It had something 20 mcqs and 2 coding questions. MCQs consisted of DBMS, SQL, OOPS, few OS concepts and DSA. Coding round had medium-hard level DSA questions covering topics like maps, sliding window, etc. Lastly there was a special aptitude round consisting of 50 mcqs to be solved in 12 minutes(mcqs were too easy, so less time).

DESCRIPTION OF INTERVIEW :-

Round 1 had two coding questions. Mostly they tried to ask tough level unseen DSA questions. I was asked one graph question which was based on Dijkstra's algorithm and another was based on Sliding window. Also few CN and OS questions were asked. Round 2 was project + system design round. We were told to bring our laptops for offline interview and present our projects. After that a problem statement was given (for me traffic management system was given) and we need to code a class based implementation using various Data Structures for the same.

DESCRIPTION OF HR ROUND

As such there was no special HR round, only few questions about my achievements mentioned in resume was asked in Round 2 interview.