Weekly Study Routine

Monday (Holiday)

- 6:00 AM - 6:30 AM: Bath & Freshen Up
- 6:30 AM - 8:30 AM: Mock Interviews & Communication Practice
- 8:45 AM - 9:20 AM: Breakfast
- 9:30 AM - 12:30 PM: Python Backend with AI (Ollama, FastAPI, AI Integration)
- 12:30 PM - 2:30 PM: Advanced DSA (Graphs, DP, Trees, etc.)
- 2:30 PM - 4:00 PM: Full-Stack Development (React, Next.js, Node.js, Fastify, Express)
- 4:00 PM - 5:30 PM: Break & Fun Activities
- 5:30 PM - 7:00 PM: Database Optimization & Query Writing (MySQL, PostgreSQL, MongoDB)
- 7:00 PM - 8:45 PM: Job Preparation & Resume Building
- 9:00 PM - 10:00 PM: Dinner
- 10:00 PM - 11:30 PM: Personal Projects & Open Source Contributions
- 11:30 PM - 12:00 AM: Relax & Wind Down

Tuesday - Saturday (College Days)

- 6:00 AM - 6:30 AM: Bath & Freshen Up
- 6:30 AM - 8:30 AM: Communication Practice & Job Preparation
- 8:45 AM - 9:20 AM: Breakfast
- 9:30 AM - 12:30 PM: College (Non-Conflict Time)
- 12:30 PM - 2:00 PM: Full-Stack Development (React, Next.js, Node.js, Fastify, Express)
- 2:00 PM - 4:00 PM: Computer Networking & Control System
- 4:00 PM - 5:00 PM: Break & Relax
- 5:00 PM - 6:30 PM: DSA & Java Backend (JDBC, Spring Boot, etc.)
- 6:30 PM - 7:30 PM: Gym/Exercise/Walk
- 7:30 PM - 8:45 PM: Android Development (Expo)
- 9:00 PM - 10:00 PM: Dinner
- 10:00 PM - 11:30 PM: SQL & Database Practice (PostgreSQL, MySQL, MongoDB)
- 11:30 PM - 12:00 AM: Relax & Wind Down

Sunday (Holiday)

- 6:00 AM - 6:30 AM: Bath & Freshen Up
- 6:30 AM - 8:30 AM: Mock Interviews & Resume Building
- 8:45 AM - 9:20 AM: Breakfast
- 9:30 AM - 12:30 PM: CMOS VLSI & Economics Study
- 12:30 PM - 2:30 PM: Backend System Design (Java & Python)

- 2:30 PM - 4:00 PM: Advanced Java Backend & DSA Practice
- 4:00 PM - 6:00 PM: Full-Stack Project Contributions
- 6:00 PM - 7:30 PM: Networking & Security Concepts
- 7:30 PM - 8:45 PM: Python Backend with AI (Ollama, FastAPI, AI Integration)
- 9:00 PM - 10:00 PM: Dinner
- 10:00 PM - 11:30 PM: Job Preparation & Weekly Recap
- 11:30 PM - 12:00 AM: Relax & Sleep Preparation