## YuvaHire - Technical Task Round

Role(s): Frontend Developer | Backend Developer | Full-Stack Developer

### **Tech Stack Requirement:**

• **Frontend**: Next.js (React-based)

• Backend: Node.js with Express

• **Database**: Any (prefer MySQL/PostgreSQL, can use MongoDB)

Submission Link: <a href="https://forms.gle/DXNVhYFL5yzfcjnc7">https://forms.gle/DXNVhYFL5yzfcjnc7</a>

### Task: Build a Mini Job Portal

You are required to build a basic job portal where colleges can post jobs and students can apply to them. This task helps us evaluate your technical ability, understanding of user roles, and how you translate requirements into a working product.

### • College Admins can:

- Register/Login
- Post new jobs (title, description, location, deadline)
- View posted jobs

#### Students can:

- Register/Login
- Be associated with a college (via registration or admin-assigned)
- View only the jobs posted by their own college
- Apply to jobs (basic action like "Apply" button)

### **Bonus Features (Optional but Impressive)**

If time permits, feel free to implement any of the following enhancements:

- JWT auth
- Role-based views
- Job filtering/search
- Apply history

These are **not mandatory**, but show initiative and depth of skill.

### Candidates can choose to implement:

- Frontend only (with dummy data or mock APIs, focus on design & functionality)
- Backend only (REST APIs with documentation or Postman collection)
- Full-Stack (complete working version)

#### **Submission Guidelines:**

- 1. GitHub Repository Link (PUBLIC)
  - o Organized, readable code
  - If full-stack, include both frontend and backend folders
- 2. **README File** (in the GitHub repo)
  - Setup instructions (how to run it locally)
  - Tech stack used
  - Brief explanation of your approach and any assumptions
- 3. Loom Video Walkthrough (voiceover optional)
  - 3–5 minute screen recording showing complete workflow using Loom
  - Voiceover is optional
  - Paste Loom link in the README
- 4. (Optional) Hosted Live Link
  - Use platforms like **Vercel** (frontend) or **Render/Railway** (backend)

### Deadline:

Submit your project by JUNE 12, 2025 - THURSDAY

You are not expected to complete everything 100%. Even partial submissions will be considered — we're looking at your approach, not perfection.

# What We're Evaluating:

- Functional correctness
- Code structure & readability
- UI/UX basics
- Understanding of filtering, role-based logic, and DB design
- Proactiveness (clean README, hosted version, bonus features)

# Need Help?

If anything is unclear, feel free to ask in the group chat or message the coordinator directly.