

Technical Assessment: Backend Developer

Greetings,

Thank you for applying for the role of *Backend Developer* at **Auro.edu**, the world's most disruptive AI-enabled EdTech platform. After reviewing your application, we're excited to advance your candidacy to the next round.

As part of the assessment, students are allowed to attempt the exam only once to maintain competitive uniformity across all participants.

In this round, we invite you to complete the following **Tasks**:

Recruitment Task (First Round)

Task 1: Community Engagement Activities

Based on the course and exam you've completed, participate in **any three** of the following activities:

- 1. Create a Poll in the Exchange tab. (Create A Poll)
- 2. Post content related to your expertise. (Post your Thoughts)
- 3. Ask a relevant question. (Ask a Question)
- 4. Engage with the community by upvoting/downvoting and commenting your thoughts on other users' polls, questions, and posts.

Task 2: Course Completion on the Auro.edu App

1. Objective:

- Select any one course from the list given below.
- Complete all chapter quizzes and score at least 70% on the final exam to earn the accreditation certificate.
- Candidates who achieve distinction will receive guaranteed opportunities with Auroville Investment Management or other companies within the Auro group.

2. Course List:

- Advanced Python Programming
- Mastering Django
- Mastering Flask
- Mastering Node.js & Express.js
- Advanced PHP
- Advanced Laravel
- Mastering Ruby on Rails
- DevOps Practices and CI/CD
- 3. Course Level: Advanced

Category: Digital

- 4. App URLs:
 - o iOS: <u>Download from Apple Store</u>
 - o Android: Download from Google Play Store

5. Steps to Access Your Course:

- Open the Auro.edu App.
- Navigate to the **Course tab** in the bottom navigation bar.
- Click on the Search Icon on the top Header. **Simply Search your course in the search bar on top by writing the course name with correct spelling.**
- Or Select **Digital** category from drop-down, "**Programming languages**" from the list of topics, and under **advanced** level courses, you will find all these courses listed.
- Select and open the course to begin.

Evaluation Criteria

- **Task 1:** Quality and accuracy of your course completion and certificate achievement.
- $\textbf{Task 2:} \circ \textbf{Engagement metrics (e.g., upvotes, comments) on your activities.}$
 - Relevance and quality of your contributions to the community.

Best of luck!

Abhishek Jha