

About Kalvium

Kalvium is an exceptional startup with a mission to make the world's education more relevant and engaging. Our flagship offering is India's BEST Undergrad program in Computer Science Engineering which is offered across 10+ Universities in India & abroad. We are backed by 30+ industry stalwarts like top executives from Google, Microsoft, Flipkart, and PhonePe, as well as luminaries of India's unicorn ecosystem like Anupam Mittal, Kunal Shah, Rahul Chari, and Ankit Bhati. We are on the lookout for passionate minds to champion our vision and join us on a journey to redefine the global tech education landscape.

Qualifications

- First and foremost, passion for education and a commitment to creating engaging and impactful learning experiences.
- Bachelor'/Masters degree in Computer Science, or equivalent experience.
- Required very good profile on coding in coding platforms (Leetcode Knight, Codeforces Div 1, or similar). 500+ problems solved.
- Good skills in MERN stack/development (you can link to open-source projects you've worked on).
- Solid knowledge of core Computer Science subjects (OS, OOPS, DBMS, Formal language & Automata theory, Computer Organization & Architecture etc.)

Responsibilities

Building Kalvium's coursework:

- Building engaging lessons and lectures to teach concepts on our CS courses
- Developing assessments and projects to evaluate student skilling outcomes

Coding questions authoring and review:

- Strong coding skills with a solid understanding of data structures and algorithms.
- Excellent communication and interpersonal skills, with the ability to explain complex concepts clearly and concisely.
- Assist in creating and maintaining high-quality content for student learning.

Live sessions:

- Conduct daily live coding sessions for students, guiding them through problem-solving strategies.
- Strong language proficiency (any 3): Python, C/C++, Java, Nodejs, Golang, Rust.
- Select and prepare engaging problem statements from various coding platforms (e.g., LeetCode).
- Clearly explain problem statements, breaking them down into manageable steps.
- Provide constructive feedback and encouragement during live sessions.



Bonus Points:

- Experience creating educational content (e.g., coding tutorials, and presentations).
- Experience with online teaching platforms.
- Knowledge of specific programming languages relevant to the student audience (mention specific languages if applicable)

What we offer

- An opportunity to gain valuable experience in content creation, live coding instruction and mentorship.
- Develop and enhance your communication and problem-solving skills.
- Work in a collaborative and supportive team environment.
- Make a positive impact on the learning journey of aspiring coders.

Kalvium's core values

- We obsess about student experience and outcomes above all.
- We respect and trust each other. We disagree with candor and courtesy.
- We improve things regularly, rather than chase perfection.
- We seek out technology leverage to accelerate our mission.
- We are pirates who challenge and change the status quo and enjoy doing so.

Location, timings and pay

Location: Remote (OR) In-office in Coimbatore

Timings: 6-days a week, 9 am to 6.30 pm

Pay: INR 15,000 per month for remote. INR 20,000 per month if you choose the in-office internship.

Duration: 2 to 3 months

We are looking for immediate joiners.