

**Guru Gobind Singh Indraprastha University** "A State University established by the Govt. Of NCT Delhi" Sector 16-C, Dwarka, New Delhi – 110078



F. No.: GGSIPU/CCGPC/2023/\_470\_\_

Dated: 16<sup>th</sup> February 2023

Sub. Placement opportunity for MCA and M.Tech students of the batch passing out in year 2023 in the company "Kalvium"

Dear Placement Officer,

Greetings from CCGPC, GGSIPU!!!

Please find below details of Placement opportunity for MCA and M.Tech students of the batch passing out in year 2023 in the company "Kalvium" for your reference and circulation to students to apply on given link by **18th February 2023:** 

Registration Link - https://forms.gle/cQFB9TMMdoVxcwn87

Kalvium Recruitment Drive Powered by ProGrad.

Employer: Kalvium Job Title: Technical Mentor No: of Vacancies: 6 Full-time CTC: 4.5 - 5 LPA Job Location: PAN INDIA (candidates must be open to travel), Accommodation and Travel expenses will be covered

# **Eligibility:**

- 1. Final year M.TECH and MCA candidates having CSE/IT/AI/ML/Cyber Security etc. specialization.
- 2. Must have good communication skills
- 3. Must have good technical skills

#### **Recruitment Process:**

Round 1 - Online Coding + Aptitude Assessment Round 2 - Coding Task + Tech interview Round 3 - Online Tech + HR interview

LAST DATE FOR REGISTRATION IS 18th February 2023.

(**Ms. Nisha Singh**) Placement Officer, CCGPC

# Why Kalvium:

Kalvium is a new age startup funded by Kunal Shah (Founder of CRED). Kalvium is on its way to build a road map for new age engineers, redefining the regular curriculum and will let you climb the corporate ladder and will provide the real essence of engineering by bringing in work internships in the 3rd semester, focussing on self-paced lessons, discussion-based learning, and thus replacing irrelevant curriculum

## **JOB DESCRIPTION -Technical Mentor**

#### About Kalvium

When you ask an engineering graduate in India what they remember most about their higher education – the answer that does not come up often is the education itself.

Kalvium is rethinking computer science higher education to make it more relevant and engaging for students, by reconsidering all assumptions about how a program should be run. Bringing in work internships in the 3rd semester, focussing on self-paced lessons, discussion-based learning, and replacing irrelevant curriculum.

We are looking for mentors, our equivalent of technical leads and teachers/instructors, who will support students in their technical growth across all dimensions.

#### Roles and responsibilities

- This is a full-time, ongoing, onsite position.
- Responsible for the technical growth of a cohort of 40 high potential students.
- You will embed in the campus: own the outcomes of students on all technical courses and projects. This includes programming, full stack development, OS, networks, etc.
- You will lead multiple industry internships and MVPs utilising the growing skills of the students.
- Provide guidance and mentorship to students as they are stuck, based on the kalvium mentorship framework.
- Language proficiency: excellent ability to communicate in English.
- Technical competency
  - → Good knowledge on front-end technologies: HTML5, CSS3, Javascript ES6, ReactJS/Redux.
  - → Good knowledge on back-end technologies: Node.js, Express.js Jest, Mocha
  - → Good knowledge on databases: NoSQL DB MongoDB, Relational DB Postgres, MySQL
  - → Good knowledge on DevOps: Dockers, GIT, Building CI-CD pipelines
- Project management competency
  - → You can take on small projects and build them end to end including talking to the end user and identifying and driving requirements.

#### You will probably succeed in this role if

- You deeply identify with the problem of our education system, especially in CS.
- You weigh technical skills and soft skills equally.

• You've demonstrated and experienced the fact that hard work can give outcomes that "native talent" itself cannot.

- You like being able to take a complex idea, and being able to explain it in a simple way.
- You are willing and accepting of regular feedback in improving.

• You like being in a campus environment, and can tune to its nature. You prefer the flexibility of an open/green covered workplace and working with students.

• You can also tune to its idiosyncrasies. (for eg: easily manage environments which have no tolerance for smoking, dealing with a small campus adversity like the infrastructure has some issues that you'll have to raise and resolve).

### You will likely not find this role a good fit if

• You prefer working on a single problem for long lengths of time.

• You prefer working only on technical challenges, and find talking/sharing knowledge around these challenges a chore.

• You prefer being left alone, than working with a large team on solving problems.

• You will not be able to adjust for campus-related restrictions (around smoking, alcohol consumption, campus culture etc)

Perks and benefits

• Competitive pay, and an on-going consultant role. There is a minimum requirement of seeing through 1 academic year so as to not disrupt students' learning journey.

• Health insurance cover.

• Life set in campus culture, and excellent peers. Everyone in Kalvium is held to a high regard for our culture of respect and impact.

## Pay & Location

The package offered 4.5+ 0.5 LPA

Type of contract Full time consultant

**Location and work mode** PAN India at a campus where the Kalvium program is live once you convert to full time. Initial internship and training will be in coimbatore.