#### **Proforma**

Companies open to your department

Company: Vedantu Innovations Pvt. Ltd.

Company Name :

Vedantu

Nature Of Business :

Edu Tech

Designation: Software Development Engineer

Tentative Job Location :

Banagalore

### **About Vedantu**

Vedantu innovations Pvt ltd, a pioneer in LIVE online tutoring, have achieved a prolific success with a learner base of 2.2M. Vedantu introduced Live online teaching & learning to India in 2014 and has been pioneering in space through multiple innovations

The platform WAVE: India's first and only patented, revolutionary, interactive LIVE online learning platform has been created after multiple years of deep research and experimentation in the field of Live online teaching & Learning. Wave uses AI (Artificial Intelligence) and ML (Machine Learning) to personalise teaching and learning for each child and is designed to make the Live class extremely engaging and fun. At the heart of Wave platform are algorithms for which we have been granted an extremely powerful and comprehensive IP Patent in the US for - â€~Measuring the Effectiveness of An Interactive Online Learning System'. The biggest usp, besides it's own patented platform are the quality Master Teachers. We have 1000+ teachers who have taught more than 1 Million hours to 40,000+ students spread across 1000+ cities from 30+ countries. Founded by IITian friends Vamsi Krishna (CEO & Co-Founder), Pulkit Jain (Co-Founder & Head of Product) and Anand Prakash (Co Founder & Head of Academics) have been teachers themselves with over 13 years of teaching experience, have taught and helped over 10,000 students for a better future.

Vedantu caters to 1st grade to 12th grade and prepares for school exams, competitive examinations and co-curricular courses as well.

## **Roles & Responsibilities**

â— Take ownership of a product feature and build it end to end.

# Description:

- $\hat{a}$  Contribute to the ways the platform can be made much more engaging and can reach out to  $a\hat{A}$  larger audience.
- â— Work with our server-side infrastructure on AWS.
- â— Design and build our systems for maximum scalability.
- ${\hat a}-$  Understand issues like response time, scalability, asynchronous systems, user engagement and  ${\hat A}$  write code considering these paradigms.

## What we are looking for:

- ◠Should be B.Tech/B.E from Premier Engineering Institutes **All branches** â— Having internship experience working with Product Companies or Start-ups â— Good knowledge of Data Structure, Algorithms and Database Management System â— Any Java framework for creating web applications (Spring, DropWizard, Play, Servlets etc)
- â— Any NoSQL/SQL database
- $\hat{a}$  Ability to work well with people and be both highly motivated and motivating.  $\hat{a}$  Ability to be able to work on a given code/design/module/project in entirety.  $\hat{a} \in A$  Tech Entrepreneur would be ideal fit

## Nice to have

- â— Basic knowledge of Microservices.
- â— Basic knowledge of Node or Python.

Department BT BS MT DoubleMajor dual dualB dualC Mdes MBA Phd MSc MSR

AE	Y - Y Y	$\mathbf{Y} = \mathbf{Y}$	Y -	-	N -	Y
BSBE	Y - Y Y	$\mathbf{Y} = \mathbf{Y}$	Y -	-	N -	Y
CE	Y - Y Y	$\mathbf{Y} - \mathbf{Y}$	Y -	-	N -	Y
CHE	Y - Y Y	$\mathbf{Y} = \mathbf{Y}$	Y -	-	N -	Y
CSE	Y - Y Y	$\mathbf{Y} = \mathbf{Y}$	Y -	-	N -	Y

	EE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
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	ME	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
	MSE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
	PHY	-	Y	-	Y	Y	Y	Y	-	-	N	Y	-
	CHM	-	Y	-	Y	Y	Y	Y	-	-	N	Y	-
	MTH	-	Y	-	Y	Y	Y	Y	-	-	N	Y	-
	ECO	-	Y	-	Y	Y	Y	Y	-	-	N	-	-
	DES	-	-	-	-	-	-	Y	N	-	N	-	-
	IME	-	-	Y	-	-	Y	Y	-	N	N	-	-
	CGS	-	-	-	-	-	-	-	-	-	N	-	Y
	HSS	-	-	-	-	-	-	-	-	-	N	-	-
	EEM	-	-	Y	-	-	Y	-	-	-	N	-	-
	MSP	-	-	Y	-	-	-	-	-	-	N	-	-
	NET	-	-	Y	-	-	Y	-	-	-	N	-	-
	PSE	-	-	Y	-	-	Y	-	-	-	N	-	Y
	Stats	-	-	-	-	-	-	-	-	-	N	Y	-
Cost to Company :	t to Cost to Company : 16.00.000/- per appum												
Package Details :	Cost to Company : 16,00,000/- per annum												
Bond:	False												
Medical													
Requirement:	S												
Resume Shortlist :	False												
Aptitude Test:	True												

Aptitude Test Duration: N/A

False

True

N/A

True

N/A

2

True

Group

Test: Technical

Test Duration: Technical

Discussion: Technical

Interview: Technical Interview

Duration: Number of Techincal

Interview Rounds: HR

Interview: HR Interview Duration: