Job Notification Form, IIT Delhi

Company Overview

Name:	VMock India Private Ltd.
Website:	www.vmock.com
Company Type:	Private Sector
Startup:	Yes
Year of Incorporation:	2009
Description:	VMock is a SMART Career Analytics company whose products are being used by global educational institutions including most of the premiere business schools across Europe and US, including Stanford, Kellogg, Chicago Booth, LBS, INSEAD and many others. We have a strong team of IITians, top tier MBAs and undergrads and an office culture to allow maximum creativity and team spirit. The company boasts of investors who have been Directors at McKinsey SF office, EVP Bain Capital, White House Champions of Change Award recipient as great entrepreneurs, and several others. VMock has offices in Gurugram and Palo Alto.

Job Details

Designation:	Top Coder
Type:	Information Technology
Place of Posting:	Gurgaon
Job Details:	Top Coder is someone who is ready to take ownership of challenging problem statements which require steep learning, taking initiatives, analytical thinking and developing robust and scalable applications following industrial standards in a fast paced environment. As a Top Coder at VMock, you will work in multiple areas including Machine Learning, AI, NLP, Computer Vision, full stack Web Development - PHP, Python, Javascript, MySQL, MongoDB.

Responsibilities:
Identifying the use case scenario of the application and devising optimized algorithms for the same.
Developing fast, secured, scalable, idempotent and easily maintainable web applications in accordance with the business requirements.
Defining structured approaches to solve challenging problems keeping all the trade-offs in mind.
Enhancing and maintaining existing applications with the latest libraries and architectures to improve overall user experience and reduce additional costs.
Identifying areas for modification in existing programs and subsequently taking lead on those modifications.
Researching proactively about current advancements in Data Structures and algorithms and constantly keeping the production applications updated with the recent advancements.
Developing first level of quality assurance procedures for the applications before handing it over to the quality assurance team.
Working closely with other developers, UX designers, business and systems

Working closely with other developers, UX designers, business and systems analysts to ensure proper communication across the team.

Requirements:
Expertise in at least one programming language
Understanding of OOP concepts
Knowledge of SQL and database design.
Solid foundation in concepts of Data structures, Algorithms.
Knowledge of basic Ubuntu commands and permissions.
Prior experience in building any end-to-end application is a plus.

Joining By: June 6

Salary Details

CTC:	2000000 INR Per Annum
Gross:	2000000 INR Per Annum
CTC Breakup:	20 lakhs fixed and 0-15 lakhs performance based bonus
Perks / Bonus:	health insurance Annual performance bonus of upto 15 lakhs

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	2
No. of Offers:	5
Minimum CGPA:	6 and JEE general rank <1000

Eligibility

Recruiting PHDs:	No
Eligible Departments:	B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Mathematics & Computing, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing