Company :	VMock India Pvt. Limited	
Company Name :	VMock India Private Limited	
Nature Of Business :	IT/ Tech	
Designation :	Top Coder	
Tentative Job Location :	Gurgaon	

Top Coder

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:

Requirements:

- 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 analysts to ensure proper communication across the team
- 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

Eligibilty criteria:

CS and EE (CGPA 7.0 + or All India General JEE Rank < 800)

Eligibilty :

Program	AE	BSBE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
BT	No	No	No	No	Yes	Yes	--	No	No	--	--	--	--	--	--	--	--	--	--	--	--	--
BS	--	--	--	--	--	--	No	--	--	No	No	Yes	No	--	--	--	--	--	--	--	--	--
MT	No	No	No	No	Yes	Yes	No	No	No	--	--	--	--	--	No	--	--	No	No	No	No	--
DoubleMajor	No	No	No	No	Yes	Yes	--	No	No	No	No	Yes	No	--	--	--	--	--	--	--	--	--
dual	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	--	--	--	--	--	--	--	--	--
dualB	No	No	No	No	Yes	Yes	--	No	No	No	No	Yes	No	--	No	--	--	No	--	No	No	--
dualC	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	--	--	--	--	--	--	--
Mdes	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--	--
MBA	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--	--
Phd	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
MSc	--	--	--	--	--	--	--	--	--	No	No	Yes	--	--	--	--	--	--	--	--	--	No
MSR	No	No	No	No	Yes	Yes	--	No	No	--	--	--	--	--	--	No	--	--	--	--	No	--

Cost to Company :	35 lakhs CTC (20 lakhs fixed and upto 15 lakhs performance bonus)
Package Details :	35 lakhs CTC (20 lakhs fixed and 0-15 lakhs performance bonus)
Bond :	False
CPI CutOff :	0.0
Medical Requirments :	
Resume	True

Shortlist :	
Resume Shortlist Criteria:	N/A
Aptitude Test:	False
Group Discussion:	False
Technical Test:	True
Technical Test Duration:	1.5 hours
Technical Interview:	True
Technical Interview Duration:	45 mins each
Number of Techincal Interview Rounds:	2
HR Interview:	False
Additional Information:	number of rounds are subject to change on case by case basis