

Proforma

Companies open to your department

Company : iRageCapital Advisory Pvt Ltd

Company Name : iRageCapital Advisory Pvt Ltd

Nature Of High Frequency Trading

Designation : Software Developer

Tentative Job Location : MUMBAI

We at iRage are an agile, young bunch. You will get to solve some extremely challenging engineering problems and shape the future of the fast paced Algo-Trading industry while working alongside other exceptional programmers, quants and traders.

Role Summary - Software Developer

A Software Developer at iRage apart from being passionate about coding should be a rock-star programmer who is driven to stay ahead in the competition and loves to work in a fast-paced environment.

Apart from building new strategies, you will be involved in improving the efficiency of deployed strategies, as well as enhancing trading tools and trading platforms.

Description :	Required Skillset
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if¼ Strong C++ skills with a good experience of C++11 and C++14.

if^{1/4} Adept problem-solving skills, data-structures and algorithms.

if^{1/4} Strong understanding of computer architecture and multi-core architecture.

if^{1/4} Comfortable with working on Linux.

if¹/₄ Understanding of networks and network programming.

if¹/₄ Good knowledge in scripting language like Python.

Desired Skills

if¹/₄ Understanding of multi-threaded programming.

if¼ Network and socket programming knowledge.

if $\frac{1}{4}$ Ability to work as an individual contributor as well as a team player.

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

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BSBE N - N N N N N - - N - N

CE N - N N N N N - - N - N

CHE N - N N N N N - - N - N

CSE	Y	-	N	Y	Y	Y	Y	-	-	N	-	N
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EE	Y	-	N	Y	Y	Y	Y	-	-	N	-	N
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EE	I	N	I			I	I	I		N		N
ES	-	N	N	-		N	-	N	-	-	N	-

ES	-	N	N	-	N	-	N	-	-	N	-	-
ME	N	-	N	N	N	N	N	-	-	N	-	N

ME	N	N	N	N	N	N			N		N
MSE	N	N	N	N	N	N			N		N

MSE	N	-	N	N	N	N	N	-	-	N	-	N
RMSE	N		N	N	N	N	N			N		N

PHY	-	N	-	N	N	N	-	-	N	N	-
QUM		N		N	N	N			N	N	

CHM	-	N	-	N	N	N	N	-	-	N	N	-
CHM	-	N	-	N	N	N	N	-	-	N	N	-

MTH - N - N N N N - - N N -

ECO - N - N N N N - - N - -

DES - - - - - - N N - N - -

IME - - N - - N N - N N - -

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HSS	-	-	-	-		-	-	-	-	-	N	-	-
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MSP	-	-	N	-	-	-	-	-	-	N	-	-
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Eligibility :

NET	-	-	N	-	-	N	-	-	-	N	-	-
PSE	-	-	N	-	-	N	-	-	-	N	-	N
Stats	-	-	-	-	-	-	-	-	-	N	N	-

Cost to Company : 3115000 INR

[Fixed Salary- 16 lacs, Joining bonus- 1 lacs, Discretionary bonus- 10 lacs (out of which guaranteed bonus- 2.5 lacs), educational allowance- 3.75 lacs (internal assigned courses- 2.75 lacs, external courses after approval- 1 lacs), relocation- 40K]

Package Details : Group Health Insurance: 5 lacs

Other benefits: offering Work from home in the Covid scenario.

Bond : False

Medical Requirements :

Resume Shortlist : True

Resume Shortlist Criteria: 8

Aptitude Test: False

Group Discussion: False

Technical Test: True

Technical Test Duration: 120 min

Technical Interview: True

Technical Interview Duration: 60 min each

Number of Techincal Interview Rounds: 2

HR Interview: True

HR Interview Duration: 30 min