

**Company :** iRageCapital Advisory Pvt Ltd  
**Company Name :** iRageCapital Advisory Pvt Ltd  
**Nature Of Business :** High Frequency Trading  
**Designation :** Intern - Quantitative Analyst/ Researcher  
**Tentative Job Location :** Mumbai

### Role Summary – Quant-Intern

**Duration- 4-6 months**

**As a Quantitative Analyst at iRage you will be involved in analysing market behaviour from both micro and macro perspective by:**

**Description :**

- Trading a vast portfolio.
- Analysing hundreds of gigabytes of data to ascertain micro behavioural patterns (at the microsecond timeframe) to trade such signals.
- At the same time analysing information across time + assets to build macro signals.
- Building automated trading signals.
- Building engineering solutions to manage the complexity.
- Discovering and imitating the logic and thereby automating the process of setting the hundreds of parameters that traders do on a daily basis.

### Required Skillset

- Basic awareness of financial markets and fundamentals
- Strong logical & quantitative aptitude
- Strong educational background with a focus on finance
- Experience of working with big data analytical tools like R, etc. is preferred
- Prior experience of trading is an advantage but not necessary
- Previous experience with algorithmic trading platforms is an advantage but not necessary

Program	AE	BSBE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	HSS
BT-BS	No	No	Yes	No	Yes	Yes	No	Yes	No	Yes	No	Yes	No	--	--	--
MT	No	No	No	No	No	No	No	No	No	--	--	--	--	--	No	--
DoubleMajor	No	No	Yes	No	Yes	Yes	No	Yes	No	Yes	No	Yes	No	--	--	--
dual	No	No	Yes	No	Yes	Yes	No	Yes	No	Yes	No	Yes	No	--	--	--
dualB	No	No	No	No	--	--	--	No	No	No	No	No	No	--	No	--
dualC	--	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--
Mdes	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--
MBA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--
Phd	No	No	No	No	No	No	No	No	No	No	No	No	No	--	--	No
Msc	--	--	--	--	--	--	--	--	--	Yes	No	Yes	No	--	--	--
MSR	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

**50,000 per month**

**Stipend per month :** 0-1 lakh performance bonus(maximum earning potential) after completion of an internship.

**Other Facilities Offered :** 7 days initial stay(not applicable for remote internship)

**Bond :** False

**CPI CutOff :** 0.0

**Medical Requirments :** No

**Resume Shortlist :** True

**Resume Shortlist Criteria:** 9+

**Aptitude Test:** False

**Group Discussion:** False

**Technical Test:** True

**Technical Test Duration:** 2 hours

Technical Interview:	True
Technical Interview Duration:	45 min
Number of Techincal Interview Rounds:	2
HR Interview:	True
HR Interview Duration:	30 min
Additional Information:	