Proforma

Companies open to your department

Company :	Infrrd Pvt Ltd
Company Name :	Infrrd Pvt Ltd
Nature Of Business :	Artificial Intelligence
Designation :	Software Engineer - ML
Tentative Job Location :	Bangalore
Description :	

We are Infrrd - the Enterprise AI company that uses AI and Machine Learning technologies to help our customers automate human tasks. We are looking for Machine Learning Interns to help us navigate our technology.

We are growing fast, so you will need to keep up with the pace and hit the ground running. We are a young company that gives the large AI companies a run for their money when it comes to solving enterprise automation problems. We are a team of about 350 people, so although we are young, we are not a start-up. Our team is spread in 3 parts of the globe - US, Europe and India so you need to be comfortable working with remote colleagues. The work is challenging. You need to be prepared to deal with some of the best competitors on the planet and win which can get pretty intense. Let's just say this is not a job for the faint hearted.

You will work with the ML Development team. There are three levels of people in our team - those who do the work, those who can fix things when they are not working and the ones that can own outcomes. This job belongs in the first category - you will be working on exciting projects across multiple industries.

Below is a list of the background we would like our ML interns to have:

- A mathematical, statistical and probability inclination and deep understanding of some AI concepts.
- Strong coding with Python, C++ or any proficient AI language of choice.
- Proficiency in machine learning algorithms such as multi-class classifications, decision trees, support vector machines, and deep learning.
- Strong understanding of probability and statistical models (generative and descriptive models).

- Academic/Industry experience in NLP and Machine Learning, or similar experience in developing language technologies for shipping products.
- Familiarity with NLP/ML tools and packages like Caffe, PyTorch, TensorFlow, Weka, scikit-learn, nltk, et al.
- Ability to run experiments scientifically and analyze results.

As a Machine Learning Intern at Infrrd, your job responsibilities will be to:

- Break down and understand complex business problems and translate them to machine learning problems.
- Design and develop scalable solutions that leverage machine learning and deep learning models to meet enterprise requirements.
- Collaborate with development teams to test and deploy machine learning models.
- Create metrics to continuously evaluate the performance of machine learning solutions.
- Keep up with new tools, algorithms, and techniques in machine learning and AI to implement them in the organization.

Logistics

- Time commitment: full-time, 40 hours per week.
- University credit if it meets your university's guidelines.
- This is a remote internship.

We are all about building next-generation enterprise applications through the use of AI and ML. While we will help you get familiar with our platform and technology we would prefer to have someone who has worked on Machine Learning and AI academic projects.

In short, your job is to help us grow our existing business. We aspire to be a big brand and we have put nine years of grueling work to get where we are now. We are looking for someone to join us in our journey to create a company that future generations can be proud of.

Looking forward to meeting you.

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

Eligibilty :												
AE	Y	-	N	Y	N	N	N	-	-	N	-	N
BSBE	Y	-	N	Y	N	N	N	-	-	N	-	N
CE	Y	-	N	Y	N	N	N	-	-	N	-	N
CHE	Y	-	N	Y	N	N	N	-	-	N	-	N
CSE	Y	-	N	Y	N	N	N	-	-	N	-	N
EE	Y	-	N	Y	N	N	N	-	-	N	-	N
ES	-	Y	N	-	N	-	N	-	-	N	-	-
ME	Y	-	N	Y	N	N	N	-	-	N	-	N
MSE	Y	-	N	Y	N	N	N	-	-	N	-	N
PHY	-	Y	-	Y	N	N	N	-	-	N	N	-
CHM	-	Y	-	Y	N	N	N	-	-	N	N	-
MTH	-	Y	-	Y	N	N	N	-	-	N	N	-
ECO	-	Y	-	Y	N	N	N	-	-	N	-	-
DES	-	-	-	-	-	-	N	N	-	N	-	-
IME	-	-	N	-	-	N	N	-	N	N	-	-
CGS	-	-	-	-	-	-	-	-	-	N	-	N
HSS	-	-	-	-	-	-	-	-	-	N	-	-
EEM	-	-	N	-	-	N	-	-	-	N	-	-
MSP	-	-	N	-	-	-	-	-	-	N	-	-
NET	-	-	N	-	-	N	-	-	-	N	-	-
PSE	-	-	N	-	-	N	-	-	-	N	-	N
Stats	-	-	-	-	-	-	-	-	-	N	N	-

Cost to Company :

Monthly Earnings	Amount (INR)
Basic	28,560
HRA	11,424
Conveyance	1,600
Medical Allowance	1,250
LTA	4,284
Performance Linked Incentive (Annual Payout)	10,000
Other Allowance	38,082
Monthly Salary	95,199
Employer's PF Contribution	3,427
Gratuity	1,374
Gross Monthly CTC	100,000
Gross Annual CTC	1,200,000

Package Details :

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Bond : False

Medical Requirements : NA

Resume Shortlist : False

Aptitude Test: True

Aptitude Test Duration: 1 Hr

Group Discussion: True

Group Discussion 1 Hr

Duration:	
Group Discussion Strengtd:	
Technical Test:	True
Technical Test Duration:	1Hr 30 Min
Technical Interview:	True
Technical Interview Duration:	1Hr 30 Min
Number of Techincal Interview Rounds:	2
HR Interview:	True
HR Interview Duration:	30 Min