· Using Free CV Search you

have access to featured

directly using the email

option provided. To prevent misuse of candidate information, contact details and attached resume of the candidates have been

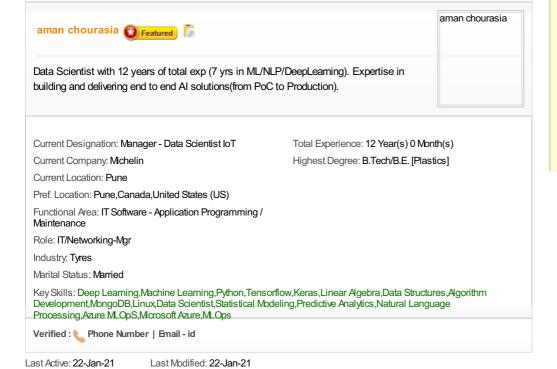
candidate profiles of Naukri. You can browse through the profiles and email the candidates of your choice

**Important** 

withheld







## Summary

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With 12 years of total exp (7 yrs in ML/NLP/DeepLearning). Expertise in building and delivering end to end Al solutions (from PoC to Production). Currently trying to build solutions by gathering quantitative insights from semi trailer fleets data. Built model for recommending most appropriate journals for the rejected articles. Created models for Key Phrase extraction(seq2seq model), Nano particle and meta data extraction(sequence tagging) from the scholar documents. Built emotional classification engine to identify emotions associated with webpage texts.

#### **Work Experience**

- Michelin as Manager Data Scientist loT Sep 2019 to Till Date
  - Performed Quantitative Analysis on Geo-Spatial Data gathered from telematic sensors in Trailers.

Work Experience | Education | IT Skills |

- Springer Nature, Innovation Labs as Data Scientist Nov 2016 to Aug 2019
  - Journal Recommendation for rejected articles using sentence embedding + Bidirectional LSTM+ Attention.
  - KeyPhrase Extraction and Generation using RNN Encoder Decoder model + Attention + CopyNet.
  - Reference Author Extraction using Bidirectional GRU + CRF.
- Author Affiliation information identification and tagging from the scholar documents using CRF (conditional random field)
- Gold data preparation were performed using smithwaterman algorithm.
- Ebex as Senior Software Developer Jun 2015 to Nov 2016
  - Emotion classification on web-texts
  - Identification and classification of web elements
  - Named entity recognition for information extraction from the web page
  - HMM classifier for multi-channel attribution problem
  - Web scraping using scrapy
  - Django integration of the classifier API

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### **Education**

## **IT Skills**

Skill Name	Version Last Used	Experience
MACHINE LEARNING		
NLP		
Deep learning		
Probabilistic Graphical Model		
Python		
Linear Algebra		
TensorFlow		
Pyspark		
probability & Statistics		
Linux		
Mongodb		
Data Structure and Algorithm		
CRF		
Keras		
JAVA		

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# Languages Known

Language	Proficiency	Read	Write	Speak
english	Expert	✓	✓	✓

**Work Authorization** 

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## **Affirmative Action**

# Category: General Job Type: Permanent Physically Challenged: No Employment Status: Full time

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