

## AJAY CHINNIFeatured Resume

Seeking roles in Machine Learning, Predictive Modeling, NLP, Data Science, Deep Learning, Natural Language Processing, IoT, Artificial Intelligence, Image Processing, Data Analysis, Data Visualization, Object-Oriented Programming, Software Engineering

Current Designation: Machine Learning Engineer

Current Company: Phenompeople

Current Location: Hyderabad / Secunderabad

Pref. Location: Bengaluru / Bangalore, Delhi / NCR, Hyderabad

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Total Experience: 3 Year(s) 0 Month(s)

Notice Period: 2 Months

Highest Degree: CS [CS]

Key Skills: Machine Learning, Predictive Modeling, NLP, Data Science, Deep Learning, Natural Language Processing, IOT, Artificial Intelligence, Image Processing, Data Analysis, Data Visualization, Object Oriented Programming, Software Engineering, TensorFlow, Computer Vision

Verified : Phone Number | Email - id

ID: 863c41556ec744d7b178c3c114e76e35 Last Active: 9-Sep-20 Last Modified: 9-Sep-20

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Summary

Full-stack Machine Learning Engineer with 3 years, accomplishment delivering effective machine learning solutions leveraging predictive modelling, NLP, and exceptional data science capabilities.

## Work Experience

Phenompeople as Machine Learning Engineer

Aug 2019 to Till Date

- \* Achieved a tenfold decrease in website build times by creating ML pipeline to convert images into HTML codes utilising RCNN, inception, and OCR algorithms.

- \* Reduced server load by 60% and applied LSTM and Facebook Prophet algorithms in creating an optimised scheduler to pull jobs.

- \* Deployed machine learning models and implemented extensive UI features like autocorrect and autocomplete to enhance efficiency of HR operations via seq2seq, Attention Mechanism, and Bert algorithms.

- \* Designed distributed algorithms for identifying trends in unstructured large data using Pyspark.

Zealeers Technologies as Software Developer

Sep 2018 to Jun 2019

- \* Designed object detection and IoT model to detect fainting, as well as machine learning model capable of forecasting stock directions utilising sentiment analysis and time series models.

- \* Developed and executed test phases for Android applications and Unity games, recording bugs and issuing patches to enhance user interface.

Webtunix as Junior Data Scientist

Aug 2017 to May 2018

- \* Utilised Django in developing web application and RESTful API, processing images and recommending relevant apparels via computer vision.

- \* Applied deep learning and natural language processing in developing prototype chatbot to diagnose patients' health conditions and medical states.

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## Education

UG: B.Tech/B.E. (Computers) from Lovely Professional University (LPU) in 2017

PG: CS (CS) from Lovely Professional University (LPU) in 2017

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## IT Skills

Skill Name	Version Last Used	Experience
Machine learning, Deep learning		
python, JAVA, sql		
Django, Docker		
Natural Language Processing		2 Year(s)
Computer Vision		2 Year(s)
Keras	2 Year(s)	
Tensoflow	2 Year(s)	

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## Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Telugu				