



ABHINAV THORAT

AI/ ML ENGINEER

TCS Research & Innovation Labs

+91 950-345-8996

Abhinav T.

AbhinavThorat

abhinavthorat@gmail.com

abhinav.thorat@tcs.com

Pune, Maharashtra

ABOUT

Domain: Machine Learning, Deep Learning & Artificial Intelligence.

Work area: Ad/Offer Optimization, Recommender System, Time Series Analysis, NLP.

Creator: Astromate | Instagram
Domain: Astronomy, Astrophysics

Specializations

Python
Tensorflow
PyTorch

Libraries

Sci-kit Learn, Pandas, Numpy, Matplotlib, Seaborn, Scipy, Statsmodels, Plotly.

Tools & IDEs

Jupyter Notebook
PyCharm
SpyderIDE
Atom

CERTIFICATION

Deep Learning Specialization
(5 Course Specialization, Deeplearning.ai)

IBM Data Science Professional
(10 Course Specialization, Coursera)

Machine Learning By Andrew Ng
Stanford University

Machine Learning A-Z™: Hands-On Python & R In Data Science - Udemy

Complete Tensorflow 2 and Keras Deep Learning Bootcamp - Udemy

Python for Time Series Data Analysis - Udemy

WORK EXPERIENCES

Deep Learning Engineer

Investment Intelligence | April 2022 -Present

- Developing Deep Learning model for Marketing campaign strategies.
- Developing Attribution-based modeling for marketing Temporal Sequences.
- Developing models for marketing domain for Ad/Offer optimization and Budget Optimization.

Machine Learning Engineer

Liquid Intelligent Technologies | November 2019 - April 2021

- Developing Time series analysis and forecasting with RNN.
- Developing recommender systems.
- Evaluating and implementing ML models based on Exploratory Data Analysis.

EDUCATION

Padmashree Dr D. Y. Patil Vidyapeeth

Bachelor of Technology - BTech, Electronics and Communications Engineering
2014-2018, CGPA:7.1

RLT College Of Science

HSC - Computer Science
2012-2014, CGPA:8.2