Abhinav Talari

Junior Year Computer Science Undergrad

A Software Developer in the Making | Deep Learning Enthusiast |

✉ abhinavtalari9@gmail.com 📱 +91-9607576119 📍 India in linkedin.com/in/abhinavtalari ⌗ github.com/AbhinavTalari

EDUCATION

Senior Secondary (XII Class)
Kendriya Vidyalaya Southern Command Pune
04/2017 – 04/2018   *92.2 Percentage*

B Tech Computer Science Engineering
Indian Institute of Information Technology
07/2018 – Present   *8.2/10*
Courses

- Advanced Data Structures and Algorithms
- Linear Algebra
- OOPS
- DBMS
- Artificial Intelligence
- Programming

PERSONAL PROJECTS

Sudoku Solver using Backtracking
- Created A Sudoku Python game with Backtracking algorithm
- Tech Stack: Python | PyGame

TicTacToe with Adversarial Search Algorithms
- Created A TicTacToe AI Using Adversarial Search Algorithms like MinMax and Alpha Beta Pruning as part of Course Work
- Tech Stack : Python | Pygame

Blog in Django
- Debut Project in Django
- Created a Blog with Basic CRUD Operations and Authentication

ACE.AI : Easy Job Screening (05/2020 – Present)
- Under IBM HackChallenge2020
- A website that analyses the Resume submitted by the person and the chatbot converses with the person which draws insights from the Conversation
- Tech Stack : DjangoREST | Python | BootStrap | Heroku

Movie Recommendation using IMDB Dataset (06/2019)
- Used IMDB Dataset to Create a Content based Recommendation System

WORK EXPERIENCE

Deep Learning Research Intern
Boltzmann Labs
06/2020 – Present   *Bangalore*

SKILLS

C/C++ Python Java React

Problem Solving DL ML Web Dev

Django Bootstrap

ACHIEVEMENTS

Country Rank 4 : NSO CyberOlympiad

Top 10 Percentile of National Science Olympiad Conducted by IPA(Indian Physics Association)

2nd Runner Up : Cryptic Crossword Puzzle by CBSE

Regional Level : Table Tennis Player

CERTIFICATES

IBM : Data Analysis in Python
Offered online by Coursera and IBM

Machine Learning by Stanford
Offered online by Coursera

Neural Networks
Offered online by Coursera and deeplearning.ai

Improving Deep Neural Networks Hyperparameter Tuning
Offered by Coursera nad deeplearning.ai

Structuring Machine Learning Projects
Offered by Coursera and deeplearning.ai

Bayesian Methods for Machine Learning (05/2020 – Present)
Offered by HSE University Russia

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

INTERESTS

Deep Learning BioInformatics

Open Source Dev Neuroscience

Decentralized Comms