
VISHAL TEJWANI

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PROFILE

I'm an inquisitive student always wanting to experiment. I'm excited about Artificial Intelligence, Machine Learning and Cryptography. I like challenges and get bored with routine tasks.

EDUCATION

B.E. (INFORMATION TECHNOLOGY)
SAVITRIBAI PHULE PUNE UNIVERSITY (2015-PRESENT).
GPA (3 YEAR AGGREGATE): 9.01

SKILLS

C, C++

Advanced Data Structures, basics of Computer Graphics & Operating Systems

PYTHON

General purpose programs, server side scripting using the Django and Flask frameworks.

MACHINE LEARNING

Comfortable at creating models in Python using the SciPy ecosystem (NumPy, SciPy, Matplotlib, Scikit-learn) as well as the TensorFlow framework and the Keras API. Also familiar with MATLAB and R.

Certifications:

- Deep Learning - Coursera (deeplearning.ai)
 - Neural Networks and Deep Learning - Coursera
 - Improving Deep Neural Networks: Hyper-parameter tuning, Regularization and Optimization - Coursera
 - Structuring Machine Learning Projects - Coursera
 - Convolutional Neural Networks - Coursera
 - Sequence Models - Coursera
- Building and Deploying Deep Learning Applications with TensorFlow - LinkedIn Learning
- Building Deep Learning Applications with Keras 2.0 - LinkedIn Learning

HTML, CSS, JAVASCRIPT AND DATABASE MANAGEMENT SYSTEMS

Basic front end design, JS libraries including vis.js and Google Charts. MySQL RDBMS, SQLite database engine and MongoDB.

JAVA AND ANDROID

Familiar with object oriented programming concepts in Java, as well as the basics of Android development.

EXPERIENCE

INTERN, ARRAYPOINTER – MAY 2018-OCT 2018

At ArrayPointer, we designed a recommender system for sending personalised push notifications on an Android newspaper application.

PROJECTS

THIRD YEAR MINI PROJECT – ELECTRICAL LOAD DISTRIBUTION APPLICATION FOR
MSEDCL

FINAL YEAR PROJECT – MUSICAL INSTRUMENT IDENTIFICATION USING MACHINE
LEARNING

OPEN SOURCE WORK

<https://github.com/tVishal96>

EXTRA CURRICULAR

BADMINTON – PARTICIPATED AT THE ZONAL, DISTRICT AND STATE LEVELS

PIANO – AMATEUR