



Devraj Shukla

Software Development Fresher

A diligent learner who aspires to master both team as well as individual settings and meet the company's objectives with sheer dedication.

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EDUCATION

B.Tech in Software Engineering

SRM Institute of Science and Technology,
Kattankalathur, Chennai, Tamil Nadu.

07/2017 - Present

8.46 cgpa (87.59%)

Senior Secondary Education

Mother RD Public School, Agra

Class 12 :

- 85.8%

Primary and Secondary Education

Delhi Public School, Agra

Class 10 :

- 9.2 cgpa

WORK EXPERIENCE

Web Development Intern

Cloudwala

Gaziabad

Achievements/Tasks

- Worked in a technical team
- Did prototyping on a UI
- Handled some web pages
- Worked on requirement gathering
- Made wireframe of some web pages

CSI

College Event

Achievements/Tasks

- Worked as corporate member
- Sold products

Envision

College Event

Achievements/Tasks

- Worked as leader
- Guided participants

Modinomics

College Event

Achievements/Tasks

- Worked as a volunteer
- Learnt team spirit and work ethics

Achievement

Querfy

It was a college competition based on PL/SQL in which I secured third position and won money prize.

Achievements/Tasks

- https://github.com/devraj-shukla/Certificate/blob/master/Querfy_certificate.jpeg

SKILLS

Python

Java

C++

C

Data structures

SQL

Javascript

CSS

Html

PERSONAL PROJECTS

Airplane_passenger

- Used keras layers(RNN) and keras model data
- Data cleansing using pandas and numpy
- Scaling using sklearn and reshaping the data using numpy
- Fitting the data using AdamOptimizer and mean_squared_error
- Plotted the graph using matplotlib
- <https://github.com/devraj-shukla/Project/blob/master/7.%20RNN-airlines.ipynb>

CNN mnist dataset

- Used tensorflow library, made 2 convolution layer followed by 1 hidden layer
- Calculated the parameters
- Used random_normal to give weights to each layer
- Used AdamOptimizer as a optimizer
- Used Forward propagation and Backward propagation to improve accuracy
- Got 0.98+ accuracy
- https://github.com/devraj-shukla/Project/blob/master/CNN_MINST_dataset.ipynb

Titanic survival

- Data cleansing by finding outliers using pandas and numpy
- Filled the missing values using median and mode
- Converted categorical features into quantitative features
- Made suitable graphs and gave the highlight using matplotlib
- Got 0.95+ accuracy
- <https://github.com/devraj-shukla/Project/blob/master/titanic.ipynb>

Movie Review

- Used nltk
- Removed the stopword by importing stopwords from nltk.corpus
- Gave pos_tag by importing wordnet from nltk.corpus
- Used NaiveBayesClassifier and SVM as a classifier
- Got 0.83+ accuracy
- https://github.com/devraj-shukla/Project/blob/master/Movie_review_NLP.ipynb

Gym Management

- Used Tkinter and PL/SQL
- Connected the sql database and the window(python code)
- Can update, search and delete the customer from the database
- <https://github.com/devraj-shukla/Project/blob/master/dbms.py>

LANGUAGES

Hindi

Native or Bilingual Proficiency

English

Full Professional Proficiency

INTERESTS

Weight lifting

Football

Reading