

# ABHINAV JAISWAL

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## EXPERIENCE

### Web Development Training

#### Internshala

📅 August 2017 – October 2017      📍 Gwalior

- Developed a fully functional regular, responsive e-commerce website.
- Technology used for backend: PHP, MySQL.
- Technology used for frontend: HTML, CSS, Bootstrap, JQuery, Javascript.

### Python Development Intern

#### Softnerve Technology Private Limited

📅 December 2018      📍 Gwalior, M.P

- Work as a python developer intern to develop python modules for machine learning algorithms.

## PROJECTS

### CaptionBot-Image-Caption-Generator

#### Self-Learning Project

📅 October 2018 – December 2018

- Deep Learning + NLP based bot which generate captions from the image.
- Used VGG model for image encoder and LSTM for training.
- Evaluating the captions using BLEU scores as the metric.

### Movie Recommendation System

#### Self-Learning Project

📅 December 2018 – January 2019

- Develop a Recommendation system which shows three kinds of recommendations based on the popularity of the genre, content based filtering and collaborative filtering.

### Sentiment Analysis of Twitter Dataset

#### Exploratory Project

📅 October 2018 – November 2018

- Two methods were adopted for building the classifier. In the first, words are vectorized using frequency count and RNN was used.
- In the second approach these word vectors were given weights according to POS polarity and Naive Bayesian Classifier was used.

### Spam Classification Application

#### Exploratory Project

📅 January 2019

- Develop a Machine Learning based application with Flask and use it to predict and detect youtube spam comments.

## EDUCATION

### Integrated B.Tech+M.Tech in Information Technology

#### ABV-IIITM Gwalior

📅 July 2016 – Present      CGPA: 7.60

### Class XII

#### New Public Sr.Sc.School

📅 June 2015      87.40%

### Class X

#### Happy Public Sr.Sc.School

📅 June 2013      CGPA: 8.80

## SKILLS



## COURSEWORK

- Data Structures and Algorithms
- Object-Oriented Programming
- Software Engineering
- Artificial Intelligence
- Engineering Mathematics I & II
- Operating Systems
- Database Management Systems

## POSITION OF RESPONSIBILITY

- Event Head- OpenMic, was one of the flagship managerial events of Aurora 2018. Annual Cultural Festival of ABV-IIITM.
- Event Manager- Rotaract Club Youth, official society of ABV-IIITM which organize events like cloth donation, blood donation and cleanliness drives in Gwalior at regular intervals.

## ACHIEVEMENTS

- Facebook AI Udacity Scholar 2019
- Placed in top 3% in Week of Code 36 Contest organized by Hackerrank.
- Kaggle Kernel Contributor.