ABHINAV JAISWAL

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EXPERIENCE

Machine Learning Internship
AI Technology Systems
📅 July 2019 – Sept 2019   📍 Gwalior,M.P

- Working on algorithms like Linear Regression, Logistic Regression,Decision Tree,SVM,Naive Byes to come up with a highly optimized solution and precise with less error.
- A regular contributing writer to the publication through Medium.

Web Development Training
Internshala
📅 August 2017 – October 2017   📍 Gwalior

- Developed a website using PHP and MySQL for creating an interface between sellers and buyers.
- Developed a panel that allows seller to add products and change prices.Buyers can products to cart,give ratings and pay using their choice of payment methods.

PROJECTS

Intrusion Detection system using Ensemble and Hybrid Approaches
B.Tech Project
📅 May 2019 – July 2019

- Build a hybrid classification model using Mixture of Experts (MOE) technique with feature selection using PCA,several single classifier has been used which are experts in their own input space to contribute to the meta model.
- Build a web based portal using flask,html,css integrated with the hybrid model. The main goal of this model is to classify different type of network attacks.

Task Manager Web-App
Self-Learning Project
📅 October 2019 – November 2019

- Build a web based application using Node.Js, HTML, CSS, Express, MongoDB which provides user login and sign-up with token authentication and secured password features to verify the details that user give during signup.
- User can add,remove or update their current tasks and can also login from different devices.

Sentiment Analysis of Twitter Dataset
Exploratory Project
📅 October 2018 – November 2018

- Two methods were adopted for building the classifer.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.

EDUCATION

Integrated B.Tech+M.Tech in Information Technology
ABV-IIITM Gwalior
📅 July 2016 – Present   CGPA:7.70

Class XII
New Public School
📅 June 2015   87.40%

Class X
Happy Public School
📅 June 2013   CGPA:8.80

SKILLS

C/C++ Python PHP HTML CSS
Node.js MongoDB SQL Git
JavaScript Bootstrap numpy
OpenCV Keras Scikit-Learn

COURSEWORK

- Data Structures and Algorithms
- Object- Oriented Programming
- Software Engineering
- Artificial Intelligence
- 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,offical society of ABV-IIITM which organize events like cloth donation,blood donation and cleanliness drives in Gwalior at regular intervals.

ACHIEVEMENTS

- 2nd position in SP-19 coding contest organised by geeksforgeeks.
- Facebook AI Udacity Scholar 2019
- Placed in top 3% in Week of Code 36 Contest organized by Hackerrank.