

Mohit Sharma

Undergraduate Student B.tech in Mathematics & Computing

Delhi Technological University formerly known as DCE

Web development Head at MACS Society, DTU

Volunteer at Centre for Social Responsibility and Leadership(CSRL)

Member of logistics unit at NSS-DTU.

PROJECTS:

Project on Intrusion Detection using Neural Network

Under Dr. Naokant Deo(Assistant Professor, Department of Applied Mathematics) Using Backpropagation Algorithm.

Automatic Essay Scoring(AES) using python 2.7.9

Using Python 2.7.9, Natural Language Toolkit, Text Mining, xlrd, xlwt, re, numpy, scipy. **Python Utilities** for tokenizing and NLTK libraries for part of speech extraction. **PyEnchant** used for spelling checker. **Evaluation** using **Pearson Correlation(r)**, **Mean Absolute error(MAE)** and **Quadratic Weighted kappa(K)**.

San Francisco crime classification using L-2 regularized logistic regression Under Ms. Indu Singh(Assistant Professor, Computer Engineering Department)

using R's Liblinear package to implement an L2-regularized logistic regression model to classify of each crime on the basis of - Month - Day of week - Hour of day - Location.

Offline banking System

Language: Java, Java database connectivity(JDBC). **Database:** MYSQL and ORACLE. **Platform:** Linux Ubuntu 15.10

CERTIFICATES

PYTHON - [CodeSchool](#) Jan 2017

Big Data - [Big Data University](#) Feb 2017

Applied Machine Learning from Microsoft [edX](#) July 2016

GIT [CodeSchool](#) Feb 2017

MYSQL - [CodeSchool](#) Feb 2017

Probability: Basic Concepts & Discrete Random Variables from [Purdge University](#) available on [edX](#) Dec 2016

R [CodeSchool](#) Feb 2017

EXPERIENCE

Wilderness films Pvt. Ltd (Dec 25, 2015 - Jan 27,2016)

Job profile: Web developer.

Digimpact Mobilytics (21th june,2016 - 24th july,2016)

Job profile: Web developer. Worked on **Wordpress platform**

CONTACT

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Github:<https://github.com/burningdzire/>

EDUCATION

Degree	Institute	Aggregate
B.tech (till 6th sem)	DTU	77.25(SPI)
12th	R.P.V.V no 1	86.8%

SKILLS

Languages: Java (Proficient), C++ (Proficient), C (proficient), R(Proficient), PHP (moderate), JavaScript (Moderate), ,HTML, CSS, Python(familiar) , MySQL (moderate).

FrameWork:

Node.js, Bootstrap, MongoDB, Numpy, Scipy

Tools: MATLAB, Git, CodeIgniter, PHP, Wordpress, Eclipse, IntelliJ IDEA, RStudio, SPSS, Visual studios, VMWare., Vim, Notepad++, Sublime Text.

Packages: MS Office, Openoffice.

Platforms : Linux, Windows, Mac.

AWARDS & HONOURS

● Winner of TROIKA BITS-2017

Annual data science competition hosted by IEEE DTU

● Ranked 2503 Globally in CodeAgon

Annual Coding Hackathon hosted by Codenation.

● ACM ICPC (Amritapuri region)

723 rank in Asia Pacific region.

● Ranked 121 in coding Competition Hosted by NIT Patna.

● Resource person on Web technologies Daulat ram college(DU) E-learning week

● 99.37 percentile in JEE MAINS 2014

● Selected for **Abhayanand Super 30** for free 11 month residential coaching.