Meet Bhatnagar

Third Year (B.Tech)
Computer Science & Engineering
at VIT Vellore
CGPA : 8.28 till 5th Semester

Mobile : +91-6397356028
Email : meet1708@gmail.com

Links

GitHub
LinkedIn

Skills

OS
Windows

LANGUAGES
Proficient: C/C++, R Programming

DATA SCIENCE
Data Visualization, Data Analysis,
Data Mining, Data Cleaning

DATABASES
MySQL

OTHERS
R Markdown, GitHub Desktop, RStudio,
MiKTeX, MATLAB

Coursework

Data Structures
Algorithm
Operating Systems
DBMS
Data Science

Education

2018-Present
B.TECH. - CSE
VIT Vellore, Tamil Nadu
CGPA : 8.28/10

2016-2017
CBSE - INTERMEDIATE
RKVM, Gwalior (M.P.)
Percentage : 82.2%

2014-2015
CBSE - HIGH SCHOOL
Dewan Public School, Meerut (U.P.)
CGPA : 10/10

Certificates

Johns Hopkins University - Data Science
Specialization (2020/21)

Experience

MAY-JULY, 2019 — **R-FLOSS, IIT Bombay** — **Data Analyst Intern**
The analysis of 111 years of rainfall data of 596 districts of India provided by Indian Meteorological Department. Steps: Data cleaning, Data Segregation, Data Analysis and Data Visualization. Final analysis and predictions were visualized using R Shiny on R Cloud platform.

RStudio, R Markdown, R Shiny, R Cloud, QGIS Mapping

Open Source Contributed Projects

2021-Present — **useR! 2021 - The R User International Conference**
Extracting statistics for R-bloggers website. Analysis on the different types of blogs posted on R-bloggers.

2020-Present — **R Community Explorer - Google Summer of Code**
2020 - Implementing new functionalities in the project such as CRAN Exploration, CRAN Task Views, Twitter Exploration (#rstats tweets), GitHub Exploration of R repositories.
2021 - Presently working on flexdashboard for the project.

JULY, 2020 — **useR! 2020 - The R User International Conference**
Data-Driven Exploration of the global R Community. Statistical data analysis for CRAN and BioConductor packages, R GitHub Repositories, Q&A of R related posts on Stack Overflow.

MAY, 2019 — **R TBC Team, IIT Bombay** — **Reviewer**
Reviewed R codes for solved examples of the textbook under TBC Project.

Publication

JUNE, 2020 — **Textbook Companion Project** — **Author R Codes**
Title : Fundamentals of Mathematical Statistics
R code book published under Textbook Companion Project funded from the National Mission on Education through ICT.

Side Project

JAN, 2019 — **Vehicle Number Plate Identification** — **MATLAB**
To recognize the vehicle number plate using MATLAB. An upgraded and efficient approach is recognized with high detection rate based on image processing and edge detection.