Meet Bhatnagar

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

Developer

Data Analyst Intern

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

Links

GitHub:

https://github.com/MeetDarkPow

LinkedIn:

www.linkedin.com/in/meet-bhatnagar

Skills

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**

Education

Data Science

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 Side Project Specialization (2020/21)

University of Pennsylvania - Positive Psychology: Visionary Science (2021)

Experience

MAY-Now, 2021 RCE Explorer, Google Summer of Code

Building the framework for monitoring the popularity of R-related events, interests of Global R Community over time. Track, log and visualize R conference/events tweets in a central flexdashboard. Setup pipelines using CI/CD to facilitate the extract, transform and load of related data daily.

RStudio, leaflet map, Twitter API, StackExchange API, Plotly.js, crosstalk

MAY-JULY, 2019 R-FLOSS, FOSSEE IIT Bombay

Analyzed 111 years rainfall data of 596 districts of India provided by IMD, Govt. of India. Steps: Data cleaning-Segregation, Data Analysis-Visualization. Analysis, visualizations and predictions were projected on dashboard created via RShiny on RCloud platform.

RStudio, RMarkdown, RShiny, RCloud, QGIS Mapping

Open Source Contributed Projects

2021-Now 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-Now R Community Explorer - Google Summer of Code

2020 - Implementing new functionalities 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.

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.