

Meet Bhatnagar

Third Year (B.Tech)
Computer Science & Engineering
at VIT Vellore
CGPA: 7.63 till 5th Semester

J-90, NIT Srinagar, Hazaratbal
Srinagar, J&K-190 006, India
Mob.: +91-6397356028
Email.: meet1708@gmail.com

Links

GitHub: [Profile Link](#)
LinkedIn: [Profile Link](#)

Skills

OS

Windows

LANGUAGES

Proficient: C/C++, R Programming

DATA SCIENCE

Data Visualization, Data Analysis,
Data Mining, Data Cleaning

DATABASES

MySQL, PostgreSQL

OTHERS

R Markdown, GitHub Desktop, RStudio,
MiKTeX, MATLAB, Sublime Text

Coursework

Data Structures

Algorithm

System Design

Computer Networks

Operating Systems

DBMS

Data Analysis

Education

2018-PRESENT

B.TECH. - CSE

VIT Vellore, Tamil Nadu

CGPA : 7.63/10

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

20XX-NOW **OSGeo Google Summer of Code 2018 Student Developer Intern**
Support of Unit of Measure conversion in istSOS3: My project is to add conversion of unit of measure in istSOS3. User can convert unit in another specified unit.

Python, PostgreSQL, Pandas, Numpy, Scipy, Pint, Postgresql-unit, Javascript

20XX-NOW **OSGeo Google Summer of Code 2017 Student Developer Intern**
Data analysis and statistical tool suit: istSOS2 provides easily manage your sensor network and distribute your data in a standard way, which is be used to automate the creation of statistic documents using OAT(Observation analysis tool) and harvesting the data from an istSOS server.

ExtJS, Dygraph.js, D3.js, Data analysis, Python, PostGIS, Pandas, Numpy, Scipy

20XX-NOW **Indian Institute of Science, Bangalore Research Intern**
pan sharpening is one kind of data fusion become very wide spread method which populate the spectral band information with the influence of high spatial information.

Satellite images(Chandrayan), Fusion Algorithm, Java

20XX-NOW **Smokey, Bangalore Android Intern**
Worked on location based services application which provide services at any location near services provider and also made friend module.

Android, Mysql, Google map

Achievements/Awards

20XX-NOW **Rajsthan Hackathon Participated**
In this hackathon Developed distributed Voting Application.

20XX-NOW **Angelhack, Jaipur Finalist**
In this hackathon Developed a Dapp using Blockchain which is based on smart contract.

20XX-NOW **Digital India Grand Prize Winner**
In this hackathon developed a web-app in which showing kashmir as paradise on earth.

Side Project

20XX-NOW **Digital Certificate Dapp using Ethereum Blockchain, Web3JS**
A Dapp issue certificate and verify. An Idea to use Blockchain to create Digital Certificate.

20XX-NOW **Identifying Gender From Images of Faces ML**
Identifying gender of a person by looking at his/her Photograph.

20XX-NOW **Small Project Android, Data Analysis, Image Processing**
Result Portal, Voice Calci, Cubic Bispline, Image Compression, smoothing, Fitting Curve.