

# Shubhamkumar Pandey

darkmatter00.github.io  
b18194@students.iitmandi.ac.in | +91-9816790074

## EDUCATION

### INDIAN INSTITUTE OF TECHNOLOGY MANDI

BTECH, ELECTRICAL ENGINEERING  
2018 - 2022 | Mandi, Himachal Pradesh  
CGPA : 7.5 ( upto semester III )

### GUJARAT HIGHER SECONDARY BOARD

2016-2018 | Ahmedabad, Gujarat, India  
2018 | HSC  
Score: 85% , Percentile: 97.5  
2016 | SSC  
Score: 89.3%, Percentile: 99.8

## LINKS

LinkedIn:// ShubhamPandey28  
Github:// ShubhamPandey28,  
darkMatter00  
Kaggle:// shubhampandey27  
GitLab:// ShubhamPandey28

## COURSEWORK

### IIT MANDI

Data Structures and Algorithms (CS 202)  
Information Database Systems (CS 309)  
Data Science III (IC 272)  
Data Science II (IC 252)  
Linear Algebra (IC 111)

### COURSERA

Cloud computing basics  
AWS Computer Vision

## PROJECTS

### MLLOGGER

A data science workload manager for user's data science projects through command line.  
Provides an efficient way to share the results of those project.  
Made using python, click, mysql-connector-python

### SAVIDOW

Chrome extension for managing and storing chrome sessions.  
Allows you to store chrome tabs and retrieve the chrome workspace when needed

### DATA SCIENCE III

Data analysis and modeling project under course IC 272 (Data Science III) in which it was given to analyse a timeseries signal data which was modeled with mathematical hypothesis considered.

### FILESERVER

A NodeJS server which stores files in mongodb using gridfs stream with names encrypted.

## RESULTS

2020	176 <sup>th</sup> /720	International Data Science Olympiad 2020, IDAO
2020	536 <sup>th</sup> /3497	2019 Data Science Bowl, kaggle
2019	4 <sup>th</sup>	Softbank Forest Algorithm challenge, Bitgrit
2019	Bronze medal	Data science challenge, 8 <sup>th</sup> Inter-IIT Tech meet
2019	1 <sup>st</sup>	IC 272 Annual data analysis project, IIT Mandi
2019	3 <sup>rd</sup>	Astrax Enigma 2019, IIT Mandi
2018	6163 <sup>th</sup>	JEE Advanced 2018 , Scoring 150/360

## SKILLS

### PROGRAMMING

Over 5000 lines:

Python • C++

Over 1000 lines:

JavaScript

Familiar tools:

MySQL • git • NodeJS • Flask