

# **AKSHIT**

Course: **B.E.** (Hons.), Computer Science, 2022 Email: f20180187@hyderabad.bits-pilani.ac.in

Mobile: 7015851159

CGPA : 6.99



ACADEMIC DETAILS						
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR		
CLASS XII	Bal Bharti Public School	CBSE	90.2 %	2018		
CLASS X	Little Angles Sr. Sec. School	CBSE	91.2 %	2016		

Subjects / Electives	Cryptography, Data Mining, Software Engineering
Technical Proficiency	Node.js, Python3, Tableau, Apache Spark, JavaScript, MongoDB, C Programming, C++ Language, Hadoop

# SUMMER INTERNSHIP / WORK EXPERIENCE

Intern, Gurugram Police Cyber Cell Intership

Operation Management Intern, Nerolac Paints

Jun 2020 - Jul 2020

Data Analytics Intern, The Shaadi Times

May 2020 - Jun 2020

- Presented report on trends of air pollution amid COVID-19(pre, during, and post trends).

May 2020 - Jun 2020

## **PROJECTS**

Ecom API - RESTful API

Jun 2021 - Jun 2021

## RESTful API for e-commerce site using NodeJS and MongoDB

- JsonWebToken (JWT) for authentication
- Bcrypt for encryption

# Features:

- Sing Up - Login - Protected Routes - Encryption - MongoDB storage Github Link Ecom API

Reflaktor - Software Engineering

Jan 2021 - May 2021

Software Engineering Project Interactive Portfolio Builder (Capstone Project for IS F341 - Software Engineering)

Github\_Link\_Reflaktor

Data-Analysis-of-Farmer-query - Data Mining

Jan 2020 - Jun 2020

# Capstone Project for the Course Data Mining

 $- \ Analysed \ the \ data \ using \ Python \ 3.7, IDE-\ Jupyter \ Notebook, Pandas, sklearn \ and \ various \ other \ Python \ Libraries.$ 

#### Key Operations:

- Data Cleaning
- Data Visualization
- Data Transformation
- Data Reduction

Github\_Link\_Farmer\_Analysis

Cab Booking Application - Object Oriented Programming (OOP) Cab Booking Application - Capstone Project for OOP course.

github\_Cab\_Booking\_link

POSITION OF RESPONSIBILITY

Head of Department - Department of Security and Hospitality

Oct 2020 - Jun 2021

Aug 2019 - Dec 2020

**EXTRA CURRICULAR ACTIVITIES** 

Boxing

Cooking

## AWARDS AND RECOGNITIONS

CERTIFICATION

CERTIFYING AUTHORITY

DESCRIPTION

CERTIFICATIONS				
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION		
Certification Programme in Big Data Engineering with Hadoop	EICT IIT ROORKE	- Basics of Big Data Engineering with Hadoop and spark - Understanding of Hadoop Architecture		

## **COMPETITIONS**

#### **CONFERENCES AND WORKSHOPS**

#### International Careers for Young Indians

Organized by: Forum of International Relations and Public Policy | Date: Jun 2021

Got insights on how public policy domain is expanding and how advancement in IT sector have become an important area for public policy.

Speaker - Ms. Akshaya Shivkumar (World Bank, Washington DC)

## **TEST SCORES**

TEST NAME DATE OF EXAM SCORE

# **PATENTS**

#### **PUBLICATIONS**

# **SCHOLARSHIPS**

## **VOLUNTEER EXPERIENCE**

Crime Investigation Detective Trust (Govt. of NCT) - Role: Volunteer | Cause: Disaster and Humanitarian Relief

Nov 2020 - Present

- Volunteered in arrangement and distribution of rations and provides basic medicines to the needy persons.
- Supported and provided guidance to the neglected sections of the society and helped against starvation in the area of Delhi and NCR amidst pandemic.

Crime Investigation Detective Trust (Govt. of NCT) - Role: Volunteer | Cause: Environment

Dec 2019 - Present

Volunteered in the plantation drives carried out by the organisation on process of making Green and Clean environment in and around Delhi and NCR.

National Service Scheme (NSS) - Role: Volunteer | Cause: Children

Volunteered as a teaching assistant for rural schools in and around campus

Aug 2019 - Aug 2020

- Taught about computer at various levels
- Offered mentoring to various participants

NSS\_2018A7PS0187

# LANGUAGES KNOWN

Hindi, English