Shekhar Suman

9113408368

Chemical Engineering — **B.Tech**
Indian Institute of Technology Bombay — Male

Examination	University	Institute	Year	CPI/%
Graduation	IIT Bombay	IIT Bombay	2017-21	6.4
Intermediate/+2	CBSE	JNV Bangalore	2014-16	88.01
Matriculation	CBSE	JNV Jamui	2013	9.8 CGPA

🏠 Shekhar.com ⬡ Shekhar-github in Shekhar-LinkedIn ✉ Shekhar.dakshana17@gmail.com 📞 9113408368

SCHOLASTIC ACHIEVEMENTS

- Ranked in top 0.41 percentile amongst 1.4 million participants in JEE-Main
- Awarded Dakshana Foundation Scholarship along with 252 scholars out of 40000+ candidate countrywide
- Recipient of the renowned Dakshana Foundation Scholarship amongst less then 1 percent students of class X across 576+ Jawahar Navodaya Vidyalayas across whole india
- Honoured with a letter of appreciation from Smriti Irani for securing 9.8 CGPA in class X

WORK EXPERIENCE

- **Management Trainee** | *Wockhardt Ltd.*   *(July'21-Present)*
  - Successfully attended and completed all the training provided by Wockhardt in the T and D department
  - Understood the whole downstream process of project human insulin and represented to the manager
  - Prepared the control chart of many unit operation and process with the help of previous batch data to analyse the consistency of the process's yield using excel sheet

KEY PROJECT

- **Impact Analysis of Covid-19** | *Data Analysis*   *(Jan'22-Fab'22)*
  - Processed and cleaned 4 months Covid-19 infection data from **150+ countries** using **Numpy**, **Pandas** and **Seaborn**
  - Correlated and **visualized** Covid-19 infection rate with different health and financial parameters using **plots , charts**
- **Quiz Game** | *Python* | *Mini Python Project*   *(Nov'21-Dec'21)*
  - Wrote a code in Python language to create a Quiz game
  - Successfully developed a Quiz game where users can give answers the bunch of question and get their score as well as score percentage
- **Bank Database** | *MySQL* | *Self Project*   *(July'21-Apr'21)*
  - Build a Bank Database using SQL where created Customer info, Bank info, Account info table to store the customer details

TECHNICAL SKILLS

- **Languages & Tools**: Python, C++, C, MySQL, Microsoft Excel, HTML, CSS, MATLAB, Git, LaTeX
- **Python Libraries**: Numpy, Pandas, Scikit-learn, Seaborn, Matplotlib

ONLINE COURSES

- **Programming for Everybody** | *University of Michigan* | *Coursera*   *(July'21-Aug'21)*
  - Completed the basics of programming computers using Python and this course covers usually Python 3
- **Python Data Structures** | *University of Michigan* | *Coursera*   *(Sep'21-Oct'21)*
  - Completed the core data structures of the Python and built-in data structures such as lists, dictionaries, and tuples
- **Introduction To SQL** | *SQL 5-star gold badge holder* | *Hackerrank*   *(April'22)*
  - Learnt to create new or interact with existing Database , tables and write advanced SQL queries across many tables using join method
  - Learnt different types of SQL commands like DDL, DML and DQL etc.
  - Get certified by Hacker-Rank in basic and intermediate level SQL and also hold a 5-star gold badge for SQL

POR & EXTRA-CURRICULARS

- **Food and Beverages Co-ordinator** | *Mood indigo, IIT Bombay*   *(Nov'18-Dec'18)*
  - Responsible for the **Maintenance and Upkeep** of one of the two **Food Storage Facilities** for 4 days
  - **Managing and Overseeing** the largest food court in Mood Indigo 2018, supervising 40+ vendors
- **Certificate of Appreciation** | *NDST / JDST (Dakshana Selection Test-2019)*   *(Dec'19)*
  - Part of 1000+ volunteers to conduct jdst exam for 15000 students at 113 centers
  - Volunteered in a team of 4 and successfully conducted the **Grand DAKSHANA Selection Test 2019**
  - Took the inspire session of **NDST/JDST** among 50+ students before the exam at **JNV Ranchi**
- Participated in **U19 Regional Level Basketball Meet**, JNV Koderma   *(Jan'12)*
- Represented with Patna region team in **U19 XXIII National Basketball Tournament** organized by **NVS**   *(March'12)*
- Represented hostel and bagged **3rd** position in **Basketball** general championship   *(Jan'19)*