DIPANSHU AGARWAL

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EDUCATION

1. Narsee Monjee Institute of Management Studies

Master of Business Administration in Technology Management – Currently Pursuing Majors: Finance | Minors: Business Intelligence Analysis | CGPA: 3.23 on a scale of 4

2. Narsee Monjee Institute of Management Studies

Bachelor of Technology – Currently Pursuing

Computer Engineering | CGPA: 3.23 on a scale of 4

3. Vidya Niketan Birla Public School

Class 12 (A Level Indian Equivalent) – 2016

Percentage: 81.80 %

4. Shri Ramswaroop Memorial Public School

Class 10 (O Level Indian Equivalent) – 2014

CGPA: 8.8 on a scale of 10

WORK EXPERIENCE

1. Editorial and Content Creation Team

Apprentice Virtual Classroom – January 2018 – July 2019

- → Virtual platform for students in rural and underdeveloped areas to study in real time virtual environment of top schools and institutions.
 - We successfully conducted classes for general subjects, in the village near our campus on each Sunday for over a year. (Now being conducted by Each one Save One Pathsahala initiate by our college students).
 - We also conducted a Resume Building and Interview approach workshops, one in our own college.
 - Secured Top 400 in Smart 50 Challenge 2018 (Team Tyro EdX)
 - Secured Top 30 in Chancellor Challenge 2018 (Team Tyro EdX)

VOLUNTEER WORK

1. Student Mentor

Mentors without Borders – August 2020 – Present

→ Mentors without Borders is a non-profit organisation dedicated to help underprivileged potential programmers by introducing them to tools and techniques used by best programmers around the world and guiding them to become passionate professionals.

2. Head of Information Technology Department

Findrome – The Financial Cell of MPSTME – August 2020 – Present

→ Findrome – the finance cell of Mukesh Patel School of Technology Management and Engineering (MPSTME) is a students' body which organizes events and activities such as workshops, guest lecturers from industry experts, business quiz, virtual stock market, management simulation games, case study competition, panel discussions etc. in financial domain round the year. Such events and activities keep students abreast with latest happenings in corporate and financial world.

3. Crew Member

Marwari Yuva Manch – September 2018 – Present

→ आनंद सबके साथ : - A initiative taken every year at the time of Diwali, to bring happiness to the live of underprivileged, in which we take the full responsibility of a village which is so removed from society that all the people there do not even have any basic facilities provided by Government yet.

PROJECTS

1. Stock Market Forecasting using Time-Series Analysis (Python Programing Language)- Built a total of 6 models that performs a time-series trend analysis on the Closing Price of stocks of State Bank of India, based on the dataset obtained from moneycontrol.com. We also compared the %error values which were obtained and decided upon the best performing model out of that.

SKILLS

Domain	Proficient In	Familiar With
Programming Languages	Python, C++	C, R, Java
Operating Systems	Windows, Android	Ubuntu, Mac, IOS
Web Development	HTML, CSS, JavaScript, Bootstrap	WordPress, php
Database Like	SQL	Firebase
Other Tools	Microsoft Suite, Git, Android Studio	Adobe Suite, Figma Prototyping

CERTIFICATION/WORKSHOPS

- 1. Python 101 for Data Science (PY0101EN), provided by COGNITIVE CLASSES
- 2. Data Visualization with Python (DV0101EN), provided by COGNITIVE CLASSES
- 3. Data Analysis with Python (DA0101EN), provided by COGNITIVE CLASSES
- 4. Completed Machine Learning and Data Science: Zero to Mastery, Udemy
- 5. TABLEAU 2018: Hands-On Tableau Training for Data Science!, on Udemy
- 6. Artificial Intelligence Workshop Conducted by Microsoft Training Association
- 7. Hack-X-Ploit, Ethical Hacking Workshop Conducted by Lucideus
- 8. Crypto Currency Workshop Conducted by NMIMS, Ambiora Techfest