Bhavya Ratan Maroo | 1st Year MBBS Student

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Intro

Medical Student @ Maulana Azad Medical College, Delhi [2020-2025], GoogleTM certified digital marketer, Machine Learning and Artificial Intelligence Enthusiast, passionate about people-centered development and social welfare; versatile, highly organized and a team-player.

Education

MBBS - Maulana Azad Medical College

Undergraduate in Medicine involving 19 subjects and thorough clinical posting, includes a year of compulsory internship duties in the associated hospitals and Rural Centers

Schooling – St Peter's Convent & Gagan Bharti Senior Secondary

Scored 96.4% [PCB] in CBSE XII Board Exams 2020, held the position of <u>Head Boy</u>, Consecutive Zonal Declamation & Debate Winner, Active Participation in Sports and Science Events.

Experience

College Head — Asian Medical Students Association

July 2021 — Present

College head of Maulana Azad Medical College comprising of a member-base 530+ large, responsible for capacity building, marketing, conducting organizational activities.

Experienced in conducting induction sessions, workshop events and projects.

Organized Membership Drive in College: Signed up 120+ new paid registrants [one of the highest ever], Created Awareness about activities of the organization through social media channels. Involved Organizational, Accounting, Bookkeeping and Marketing skills

IT Department — Gurukool

July 2021 — Present

Responsible for designing, managing and promotion of college organization through designing posters, brochures, videos and advertising it across social media channels

Hands That Help NGO — Volunteer

Volunteer at college non-profit social welfare organization.

Graphic Designer/Content Creator — 'SPANDAN' College Magazine

Content Creator and Graphic Designer for College Magazine – Spandan 2019-20 Edition.

Content Creator — Chai & Champagne Literary Avenue

April 2021 — June 2021

Responsible for designing, managing and electronic promotion of college organization

Social Media Intern — Fitness-based Startup on AngelList

Responsible for managing social media marketing campaign of business apps and products

MOOCS click on the link to see certificate

Stanford — COVID-19 Training for Healthcare Workers

Learnt key features of COVID-19 and common presenting symptoms & assess and give immediate care to patients in acute respiratory distress to prevent worsening.

Kaggle (Alphabet Inc) — Python

Learnt fundamentals of python – the most important language for data science and programming via Industry leading organization

Kaggle (Alphabet Inc) — Intro to Machine Learning

Learnt core ideas of Machine Learning models including libraries like pandas, numpy, scikit. Random Forests, Decision Trees, etc

Kaggle (Alphabet Inc) — Intermediate Machine Learning

Learnt about intermediate machine learning including technologies like gradient boosting, cross validation, concept of data leakage, pipelines, etc.

Kaggle (Alphabet Inc) — Intro to Deep Learning

Learnt about fundamentals of Deep Learning, Convolutional Neural Networks, Regression, Classification, Stochastic Gradient Descent through application of TensorFlow & Keras Libraries

Udemy — Python for Data Science and Machine Learning Bootcamp [WIP]

Learnt fundamentals of NumPy, Pandas, Seaborn , Matplotlib , Plotly , Scikit-Learn , Machine Learning, TensorFlow, Logistic Regression, Linear Regression, K-Means Clustering, Neural Networks.

Google — Fundamentals of Digital Marketing

Learnt fundamentals of digital marketing, increasing brand presence, keyword research, local SEO directly from industry expert

Participation

IMA-MSN — 'Real Life of Saviors' Webinar

Participated in the webinar 'Real Life of Saviors', organized by IMA-MSN and Hamdard Institute of Medical Sciences and Research

Inner Foundation — 'Brain to Beat' Webinar

Participated in 'brain to beat webinar', organized by Inner Foundation and IMA-MSN organization

Walter E Dandy — Neurofest '21

Participated in neurology and neurosurgery centered fest.

What's Next Theme — 2nd Position in National Level Quiz

Participated in a national level quiz for professionals and students, bagged 2nd position.

Student's Network Organization [SNO] — ResearchMed

Learnt key aspects and 101s of research, using PubMed to do literature review and ethical aspects of research

Querencia — Demystifying Gender: Fostering Gender Friendly Healthcare

IMA-MSN — National Medical Students Assembly

IMA-MSN — Lunch meet with IMA President DR. J.A. JAYALAL & IMA-MSN

National Team

MSAI — Lifetime Member

Skills

- Graphic Designing
- Programming [Python, HTML, CSS]
- Machine Learning & Data Science
- Digital Marketing

- Social Media Marketing
- Web & Graphic Designing
- Google Forms, Sheets, Docs, Meet
- Entrepreneurship

Hobbies

- Interested in Compsci, IT stuff & Hackathons
- Classical Music [Indian & Western]
- Fine Art
- Chess [Puzzle Rating 1960, ELO Pending]
- Novels [Active Participant of Book Club]
- Quizzing [Active Participant of College Quiz League]
- History

Languages

- Python [Intermediate]
- HTML, CSS [Intermediate]
- English [Bilingual]
- Hindi [Bilingual]
- French [Elementary]
- Sanskrit [Intermediate]