Mohd Zain

M.Tech Mathematics and Computing- IIT ISM Dhanbad

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EDUCATION

Indian Institute of Technology (ISM), Dhanbad
— *M.Tech Data Analytics, M&C*

Aug 2022 - April 2024   **7.41 CGPA**

Uttarakhand Technical University, Dehradun—
B.Tech Computer Science and Engineering

Aug 2017 - April 2021   **76.68%**

School, St Mary's ICSE Najibabad

12th - APRIL 2016 - APRIL 2017 - **60.5%**
10th - APRIL 2014 - APRIL 2015 - **78%**

PROJECTS

Personal Webpage

Complete development of a personal webpage hosted on Github Pages.

https://mohdzain.com/

Book Website

Simple book website that lists the recommended books for all subjects in the engineering disciplines CSE, ECE, EE, MECH, and CIVIL. It also includes links to buy the respective book from Amazon and Flipkart. (Technology used : Java(JSP))

Website is **LIVE** on AWS.

https://mohdzain.com/project.html#techbooks

Curtain Brackets eCom Business Website

I have designed and launched an e-commerce website specializing in curtain brackets. This online platform showcases an extensive range of premium curtain brackets. (Technology used : PHP)

Website is **LIVE** on webhost by Hostinger.
https://mohdzain.com/project.html#bracketsbay

DBMS Project :

School Fees Management System using MySql

https://mohdzain.com/project.html#sfms

Machine Learning/Deep Learning Projects :

Football Player's Market Value Prediction

Technique : ANN
https://mohdzain.com/project.html#fpmvp

Cars Sales Prediction

Technique : Regression
https://mohdzain.com/project.html#csp

Skin Cancer Detection

Technique : CNN.

https://mohdzain.com/project.html#scd

M.TECH THESIS

Design of DNA Based Color Images Cryptosystem and its Security Analysis.

AREAS OF INTEREST

Software Development and Web Development.

TECHNICAL SKILLS

- **Strong :** DSA, Java
- **Intermediate :** HTML, CSS, MySql
- **Beginner :** Python, ML

RELEVANT COURSES

DSA, DBMS, Machine Learning, Deep Learning and Neural Network, Information Retrieval, Software Testing, Data Mining.

ACHIEVEMENTS

- **GATE CSE AIR 1579**
- Completed B.Tech C.S.E with Honors
- HackerRank 5 star- Gold badge in Java

POSITIONS OF RESPONSIBILITY

- Coordinator of the Induction program
- Event coordinator of PINAK cultural fest

CERTIFICATIONS

- Python bootcamp for Data Science and Machine learning - Udemy
  URL:https://mohdzain.com/redirect.html?id=p4ds

- Software Architecture and Design of Modern Large Scale Systems - udemy
  URL:https://mohdzain.com/redirect.html?id=sdsign

TRAINING AND WORKSHOPS

- Attended Big Data program using R
- Attended 3 days Soft Skill Development Program by Barclays in association with Rubicon Dehradun.