

Zuber Khan

Full Stack developer

G-fam Mediatech

A 182 mayur vihar Phase 3, Delhi

+91-8979298864

zuberkhan7301@gmail.com

linkedin.com/in/zuber-khan7301

github.com/Zuber-123

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
MCA	IET, Lucknow	8.76	August, 2025
Bsc, CS	AMU	73.2	August, 2022
Senior Secondary	AMU	81	August, 2019

EXPERIENCE

• G-fam Mediatech

Full Stack developer

May 2025 - Present

Buvneshvar

- Developed and maintained the [myprepspot](#) platform, focusing on scalability and user engagement.
- Designed and implemented a **Blog System** enabling multiple users to interact with posts.
- Built a **Quiz System** with dynamic questions, leaderboards, and analytics used by many users.
- Optimized backend performance using Node.js and Express, and improved data handling with MongoDB.

INTERNSHIP

Techmatrix (Internship)

February 2025 - April 2025

Python Developer and ML

125, Noida

- * Built and optimized ML models for text classification (96% accuracy) and regression-based laptop price prediction using Python, scikit-learn, Pandas, NumPy, Flask, and MySQL.
- * Deployed ML models via Flask APIs with MySQL backend; performed feature engineering, data preprocessing, and hyperparameter tuning.
- * Developed interactive frontends for model usability using HTML/CSS.
- * Project Links: [SpamClassifier](#) | [LaptopPricePrediction](#)

Canvas Chrome (Internship)

November 2024 – January 2025

Full Stack Developer

Lucknow

- * Developed **TravelSite**, an online rental marketplace using JavaScript, Bootstrap, Node.js, Express.js, and Cloudinary.
- * Implemented user authentication, CRUD operations for property listings, and review/rating features for enhanced user experience.
- * Consumed RESTful APIs and integrated Cloudinary for image management to improve usability and scalability.
- * Project Link: [Wanderlust](#)

PROJECTS

Travel Tour: Airbnb-style Travel Marketplace

2024

Tools: JavaScript, Node.js, Express.js, Bootstrap, Cloudinary

- * Architected full-stack marketplace with user authentication and CRUD operations for travel listings.
- * Implemented dynamic review/rating system to optimize user decision-making and quality assurance.
- * Integrated RESTful APIs and Cloudinary for efficient media handling and scalable data management.

Movie Recommendation System: Hybrid ML Engine

2025

Tools: Python, Pandas, NumPy, scikit-learn, Surprise, Flask

- * Engineered hybrid recommendation framework combining SVD-based collaborative filtering and content-based cosine similarity.
- * Applied TF-IDF vectorization, TruncatedSVD, and sparse matrix optimization for large-scale dataset (100k+ ratings).
- * Deployed Flask web interface for real-time personalized movie suggestions leveraging historical user profiles.

Laptop Price Predictor: ML Regression Engine

2025

Tools: Python, Pandas, scikit-learn, Flask, HTML/CSS

- * Developed regression model with advanced feature engineering (one-hot encoding, polynomial features, scaling) achieving 90%+ accuracy.

- * Deployed interactive Flask + HTML/CSS frontend for real-time, user-driven price prediction.
- * Optimized model generalization and performance through rigorous hyperparameter tuning and preprocessing.

SKILLS

- **Programming Languages:** C, C++, Python, JavaScript, Node.js, Express.js, React.js
- **Web Technologies:** HTML, CSS, Tailwind, Bootstrap, RESTful APIs, Object-Oriented Programming, Flask
- **Database Systems:** MySQL, MongoDB
- **Machine Learning:** Pandas, NumPy, Scikit-learn, Seaborn, Matplotlib, NLP
- **Web Tools:** Git, GitHub

CERTIFICATIONS

- [Coursera](#), [Python for Data Science: Foundations, Libraries, and Applications](#) 2024
 - * Gained practical experience with Python data manipulation using Pandas and NumPy.
 - * Learned data visualization, basic statistics, and workflow for data analysis projects.
- [Kaggle](#), [Machine Learning with scikit-learn](#) 2024
 - * Implemented supervised and unsupervised learning algorithms in Python.
 - * Developed hands-on projects including regression, classification, and model evaluation pipelines.
- [Udemy](#), [Complete Python Bootcamp](#) 2024
 - * Mastered Python fundamentals, OOP, file handling, exception handling, and functional programming.
 - * Built multiple real-world mini-projects to solidify programming and problem-solving skills.

ACHIEVEMENTS

- Best Student Project Award 2024 – Innovative Tech Project
- 1st Prize in Inter-College Cultural - Tech Fest 2023
- Presented Research Paper at College Annual Conference on Machine Learning