

Manish Kumar Vyas

Bachelor of Technology,
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CAREER OBJECTIVE:

To work in an environment where I can use all my skills well, I am seeking for an opportunity that provides me continuous learning, new challenges, so that I can learn even more. I wish to be part of success in an environment of growth and excellence.

ACADEMIC QUALIFICATION:

YEAR	DEGREE	INSTITUTION	CGPA/%
2015-PRESENT	B.Tech	PDPM IIITDM Jabalpur	6.8
2014	XII	Jawahar Navodaya Vidhyalaya, Shajapur(M.P)	86.8
2012	X	Jawahar Navodaya Vidhyalaya, Shajapur(M.P)	9.8

PROJECTS DONE:

- **Hand Based Cancelable Biometric Authentication Scheme** **June 2018 - ongoing**
 - Live project for the biometric authentication system.
 - Dorsal hand veins pattern are used for the matching algorithm for authentication.
 - KNN classifier is used for the dorsal hand veins pattern matching.
 - Image processing is used for the pre processing of the image data.
- **Gymkhana club management system (Database Project)** **January 2017 - April 2017**
 - An online platform for the club member and office bearers for registration.
 - Club members can get information about events and its date and venue .
 - User can organize events and keep track of the stock maintenance.
 - Registered user can organize the events and functions.
- **Visitor Hostel Management System** **August 2017 - November 2017**
 - Visitor's hostel online registration and hotel booking system.
 - People from the institute can check the availability of rooms.
 - A user can book the room and cancel the room.
 - A user can book the meal and there is laundry also.
- **Advancement in traditional agricultural tools (Design Project)** **August 2017-Nov 2017**
 - Design and standardize tools by blending traditional and modern scientific knowledge.
 - It reduces the labour force and drudgery and increase the efficiency and output.

TECHNICAL SKILLS:

- **Programming Language** : JAVA, Python, MySQL, C.
- **Web Development** : HTML5, CSS.
- **Framework** : Django.
- **Development Tools**: Matlab, SolidWork, PyCharm, Eclipse IDE
- **Technologies** : Data Structure, DBMS

ACHIEVEMENTS / EXTRACURRICULAR:

- Rajya Puraskar Award in Bharat Scout and Guide (In 2011 from NVS, Bhopal Region).
- Top 5000 qualified coder in Hackinfy hackathon organized by Infosys india.
- Participation in IBM hackathon and qualified for the final round.

- Winner of Solo Singing in inter IIIT Techno-Cultural Festival, IIIT Jabalpur.
- Senior Diploma in Vocal and Junior Diploma in Tabla, Prayag Sangeet Vidyalaya, Allahabad.
- 1st runner up in Nukkad Natak in Thomso (Cultural Festival), IIT Roorkee.
- 1st runner up in One Act , Carpedium (Cultural Festival), IIM Calcutta.

POSITION OF RESPONSIBILITIES:

- **Co-Ordinator** : Saaz-The Music Club, PDPM IIITDM Jabalpur.
- **Coordinator** HelpDesk , Abhikalpan 2016 IIITDMJ.
- **Coordinator** Event Management , Tarang 2015 IIITDMJ.
- **Head** :Music section, Jazbaat, Dramatics Society, PDPM IIITDM Jabalpur.

PERSONALITY TRAITS:

- Inquisitive and a fast learner
- Sincere, Punctual, Cooperative
- High degree of confidence, positive attitude, good team spirit and hardworking capability

PERSONAL DETAILS:

- Date of Birth: 11 September 1996
- Language: English, Hindi
- Hobbies: Singing , Playing musical instruments , Playing Badminton.
- Gender: Male
- Linkedin: <https://www.linkedin.com/in/manish-vyas-6a0543127/>
Github: <https://github.com/manishwd>

Declaration : I hereby declare that the information given above is correct to the best of my knowledge.

Manish Kumar Vyas.