Registration Number: 20BAI10223
Email: manu.prakash2020@vitbhopal.ac.in
Phone: +91 6376660331
linkedin.com/in/manu-prakash-choudhary
github.com/manu-prakash-choudhary

# Manu Prakash Choudhary

**Technical Skills:** Python, JavaScript, Java, Django, MySql, Postgres, ReactJS, NodeJS, HTML/CSS, AWS.

## EDUCATION

| Board | Tenure | Educational institution | CGPA/Percentage |
|---|---|---|---|
| B. Tech (CSE) AIML | Jun20 –Ongoing | Vellore Institute of Technology, Bhopal | 8.36/10 |
| Class XII | May 20 | K. V. Jalipa Cantt, Barmer | 91.6% |
| Class X | May 18 | K. V. Jalipa Cantt, Barmer | 9.2/10 |

## ACADEMIC PROJECTS

| | |
|---|---|
| Full Stack & Machine Learning | ▪ **Dtalk** (Jun 22 – Aug 22)<br> - Description: An Android app, real-time chat with specialized doctors introduced and an innovative disease prediction model resulting in a 40% decrease in misdiagnoses and enhanced patient satisfaction.<br> - Technology: Kotlin, Python, Firebase<br> - Role: ML Model developer, task involves training and integrating model into the Kotlin App.<br> - Link and Results: Connecting individuals to top-tier specialized doctors instantly. (Link) |
| Full Stack & Machine Learning | ▪ **TheCelebs** (Jan 21– Feb 21)<br> - Description: This project utilizes a cascade classifier to extract distinguishing characteristics and recognize images of 5 renowned personalities. Implemented using SVM technique. Attaining an accuracy of 97.20%.<br> - Technology:  : HTML/CSS, JavaScript, Flask<br> - Link and Results: Demonstrated strong skills in Python, OpenCV, and deployment, delivering a real-time, user-friendly recognition system. (Link) |

## Experience

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|---|---|
| Django Developer, Markytics Nov 22 – Jul 23 | ▪ **Full Stack Engineer:**<br> - Spearheaded the transformation of iPack's manual operations into an automated and analytical powerhouse through the development of a comprehensive web-based application.<br> - Streamlined employee leave management, performance tracking, and other tasks, resulting in significant time savings and improved efficiency.<br> - Led and coordinated a high-performing team of 10 talented professionals to drive integration of analytical features.<br> - Crafted compelling proposals that adeptly address client requirements while aligning with the strategic goals. |

## CO-CURRICULARS

| | |
|---|---|
| Coding | ▪ CodeChef 3 Star–  https://www.codechef.com/users/manu_prakash |

## EXTRA-CURRICULARS AND ACHIEVEMENTS

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|---|---|
| Achievements | ▪ Represented at National Children Science Congress at National Level in Kolkata India. |
| Responsibilities | ▪ Sports Captain of School in 10th Standard |
| Extracurricular | ▪ Secured $1^{st}$ Place at Intra-University Badminton event, AdVITya (Apr 22)<br>▪ Secured $1^{st}$ Place at Intra-University Cricket event, AdVITya (Feb 23) |

## ADDITIONAL INFORMATION

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|---|---|
| Hobbies | ▪ Photography - Capturing and editing raw images using a variety of camera equipment and software.<br>▪ Badminton - Represented school in Badminton state level tournament in Ajmer<br>▪ Music - The wholehearted music listener who is always surrounded by melodious tunes. |
| Languages | ▪ English, Hindi, Marwari |