

Makvana Dhruval



Dedicated and results-driven professional seeking to leverage expertise in software development and project management to contribute to innovative projects and achieve organizational goals.

Education

- **Master of Computer Applications (MCA)** *Pursuing*
 - Chimanbhai Patel post Graduate Institute of Computer Applications, SVGU, Ahmedabad
 - CGPA: 8.17 (1st Semester), CGPA: 7.81 (2nd Semester)
- **Bachelor of Computer Applications (BCA)** *2021 - 2024*
 - Narsinhbhai Patel College of Computer Studies & Management, Kadi
 - CGPI: 8.39/10.0
- **Higher Secondary Certificate (Arts)** *2020 - 2021*
 - Government Higher Secondary School, Upardal, Sanand, Ahmedabad
 - Percentage: 62.14%
- **Senior Secondary Certificate** *2018 - 2019*
 - K. S. B. Vidhyavihar, Upardal, Sanand, Ahmedabad
 - Percentage: 58.5%

Projects

- **CropYield Prediction System (MCA)**
 - Tech Stack: Python, Flask, Pandas, Scikit-learn, Matplotlib, Seaborn
 - Built a web app to predict crop yields using machine learning models and agricultural data. Used Flask for the backend and integrated data visualizations for trend analysis. Designed an intuitive UI for ease of use by non-technical users.
- **ChatGPT Clone Web Application**
 - Tech Stack: Python, Flask, OpenAI API, HTML, CSS, JavaScript
 - Built a ChatGPT-like web app using Flask and OpenAI API, featuring real-time chatbot interaction with a responsive UI styled using Tailwind CSS.

Certifications

- Platform: freeCodeCamp, *June, 2025*
Data Analysis with Python Certification
- Platform: Cognitive Class (IBM Developer Skills Network), *June, 2025*
Data Science 101 Certification
- Platform: Simplilearn (SkillUp), *June, 2025*
Prompt Engineering Applications (Self-paced)

Technical Skills

- Programming Languages: Java (Core), Python
- Frameworks: Flask, ASP.NET
- Web Technologies: HTML, CSS, JavaScript (Basic)
- Database Management: MySQL, MongoDB

Soft Skills

- Teamwork
- Adaptability
- Problem-solving
- Fast learning

Future Interest

- Reactjs
- Artificial Intelligence
- Machine Learning

Personal Information

- DOB: July 25, 2004
- Hobbies: Kho-Kho, Bike Riding, Travelling
- Language: Gujarati, Hindi, English