

Daxit Talaviya

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<https://github.com/Daxit-2808/resume.git>
Ahmedabad - Gujarat

SUMMARY

Demonstrated ability to learn and apply new technologies quickly through academic projects and coursework. Eager to contribute to dynamic teams, solve complex problems, and continuously develop professional skills in a challenging and growth-oriented environment.

KEY COMPETENCIES

Technical Skills:

- Programming: Python, C, Java
- Software Dev.: HTML, CSS
- Database: MySQL
- Operating Systems: Ubuntu
- Tools & Tech.: Git, VS Code, ..

Analytical Skills:

- complex problems - effective solutions
- Research and Development

Soft Skills:

- Communication
 - Teamwork
 - Time Management
 - Adaptability
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ACADEMIC PROJECTS

Masters

At Present

Vegetable Recognition and Recipe Prediction using ML

Developed and implemented a system to scan vegetables using image recognition technology. The task of suggesting suitable recipes based on the recognised vegetables in video and written form. In the context of model, ML algorithms are trained on labelled datasets of vegetable images and recipes.

Bachelors - under the guidance of Cloudrevels an IT Company

Dec 2022 - May 2023

Farmers Assistant

Assisted new farmers in planning and cultivating various crops. Guided them through the entire process from seeding to harvesting, ensuring adherence to best farming practices. Monitored crops irrigation needs and tracking fertilizer requirements. Direct farmers to the nearest shops for purchasing fertilizer and identified local markets for selling their crops.

Additional projects include:

2021 - 2024

- Developed a three-tier Grocery Store Management System and website to streamline inventory and sales.
 - Created "Ethics Goggles" using an embedded system for security guards to distinguish between society members and outsiders, enhancing community safety.
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EDUCATION

Master of Computer Applications

Majors: Exploring Cutting-Edge Technologies in Machine Learning, Web and Applications.
GLS University

Bachelor of Computer Applications

Majors: Learned Software Development with a 7.98 CGPA.
GLS University

schooling 12th and 10th

Completed at Devasya International Public School, scoring 65.89%(76.08) & 78.17%(93.74) respectively.

EXTRACURRICULAR ACTIVITIES

- Participating in hackathons and coding competitions.
- Volunteering for tech workshops and coding bootcamps.

CERTIFICATIONS

- participation certificate of Cyber shades for IT Treasure Hunt - MySQL
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GITHUB:

[HTTPS://GITHUB.COM/DAXIT-2808](https://github.com/DAXIT-2808)