

GAYATRI DHANWANI

M.C.A. - Computer Applications | gayatridhanwani6@gmail.com | +91 7972310021 | <https://www.linkedin.com/in/gayatri-dhanwani/>

I am an MCA graduate with expertise in Power BI, Python, Excel VBA, SQL, and web development. I am passionate about automating processes and creating impactful data solutions. I have hands-on experience in processing automation and developing interactive dashboards that drive efficiency and insights. I am eager to contribute to innovative projects and grow professionally in a dynamic organization that values creativity and continuous learning.

EDUCATION

MIT - Sciences	2022-2024
<ul style="list-style-type: none">M.C.A. - Computer Applications CGPA: 8.43 / 10.00	
Fergusson College	2019-2022
<ul style="list-style-type: none">B.Sc. - Computer Science CGPA : 9.28 / 10.00	
Loyola Junior High School, Pune	2019
<ul style="list-style-type: none">12th MSBSHSE Percentage: 70.46 / 100.00	
P.E.S Modern High School NCL	2017
<ul style="list-style-type: none">10th MSBSHSE Percentage: 88.20 / 100.00	

EXPERIENCE

Automation Developer Cummins India Ltd.	Aug 24 -Present
<ul style="list-style-type: none">Automating processes related to Finance using Power Automate, Excel VBA, Python & SQLUsing Power Bi to generate dynamic Dashboards.	
Automation and Analytics Intern Cummins India Ltd.	Jan 24 - July 24
<ul style="list-style-type: none">Saved 520 hours annually. Developed 6 end to end automation solutions individually leveraging Microsoft Excel VBA, Power Bi.Managed domestic as well as international stakeholders to gather requirements.Learning Python and SQL to solve real time problems.	

SKILLS

- Python
- Power Bi
- SQL
- Excel VBA
- HTML,CSS
- Power Automate

PROJECTS

1. Finance Dashboards (Investment Dashboard, AP Dashboard, Sales Dashboard & GCC Transitions Dashboard)

- Developed and implemented multiple interactive dashboards using Power BI and Power Query.
- Utilized SharePoint as the data storage solution for seamless integration and real-time updates.
- Designed dashboards to track financial data on a yearly, quarterly, monthly, weekly, and daily basis, providing flexible and dynamic reporting as per business needs.
- Enabled accurate data comparison, performance analysis, and insights for decision-making and continuous improvement.

2. Process Automation in Finance

- Automated over 10 manual finance processes, each originally requiring more than 100 hours of manual effort.
- By implementing automation solutions using Excel VBA, the processing time for each task reduced to under 5 minutes.
- Streamlined weekly and quarterly processes, significantly improving operational efficiency and accuracy.

CO-CURRICULAR ACTIVITIES

- Participated in MIT-HACKATHON 2023

EXTRA CURRICULAR ACTIVITIES

- Engaged in tree plantation and waste cleaning initiatives.

PERSONAL INTERESTS / HOBBIES

- Cooking
- Gardening