

# Ganga M

## Educational Qualification

Qualification	Institute	CGPA/%	Year
B.Tech (CSE)	Rajiv Gandhi Institute of Technology, Kottayam	7.64/10	2020
XII, ISC	St. Thomas Residential School, Thiruvananthapuram	95.2	2016
X, ICSE	St. Thomas Residential School, Thiruvananthapuram	94.67	2014

## Work Experience

Frappe Technologies Pvt Ltd			
Marketer		August '22-November '22	
<b>Roles and Responsibilities</b>	<ul style="list-style-type: none"> <li>Developed content to promote brand identity, showcase offerings, and drive community engagement</li> <li>Created blogs, newsletters, website copy, and social media content; interviewed key community members</li> <li>Designed and executed campaigns end-to-end, aligning stories with company ethos and audience interests</li> </ul>		
<b>Key Learnings and Achievements</b>	<ul style="list-style-type: none"> <li>Led campaigns achieving up to 200% higher engagement; created the company's second-most-liked post</li> <li>Created a community profile series and a satirical "fake newspaper" on tech culture, boosting engagement</li> </ul>		
Frappe Technologies Pvt Ltd			
Engineer, ERPNext		October '20-June '22	
<b>Roles and Responsibilities</b>	<ul style="list-style-type: none"> <li>Developed features for ERPNext, delivering 93 updates including 17 new features across modules</li> <li>Owned the Assets module, improving workflows, resolving recurring issues, and ensuring reliability</li> <li>Led a module redesign, contributing 10,852 lines of code to improve logic and user experience</li> </ul>		
<b>Key Learnings and Achievements</b>	<ul style="list-style-type: none"> <li>Improved platform reliability and efficiency by resolving 273 support tickets from ERPNext users</li> <li>Demonstrated ownership and system-level thinking, redesigning a core module used by global teams</li> </ul>		

## Academic Achievements

Scholastic	Achievements	Year
	Secured a perfect score (15/15) in the General English section in SNAP (2025)	2026
	Topped English class throughout high school; scored 97% in English in class XII (ISC)	2016

## Projects

Project Name	Description	Year
<b>Real-Time Video Super Resolution</b>	<ul style="list-style-type: none"> <li>Built a video upscaler to enhance low-resolution videos for high-resolution playback</li> <li>Optimised processing, reducing upscaling time by 80.52% by exploiting redundancies</li> </ul>	2020
<b>Game Development</b>	<ul style="list-style-type: none"> <li>Recreated Flappy Bird, Space Invaders and Pong to explore game mechanics and UX</li> </ul>	2020

## Positions of Responsibility

Position	Description	Year
<b>Board Member, TinkerHub Foundation</b>	<ul style="list-style-type: none"> <li>Guided efforts to better serve the student members of its 70,000+ member community</li> </ul>	2020-21
<b>Vice Chairperson and Founding Member, TinkerHub RIT</b>	<ul style="list-style-type: none"> <li>Played a key role in building the 1st campus chapter, creating the model for 70+ chapters</li> <li>Led a team of 20 volunteers to host a state-level hackathon, handling on-ground execution</li> <li>Invited to speak at 3 events across the state on community building and diversity in tech</li> </ul>	2017-20
<b>Founder, TinkerWomen</b>	<ul style="list-style-type: none"> <li>Founded a 51-member women-in-tech community focused on reducing the gender gap</li> <li>Coordinated peer learning events to discuss and educate each other on trending topics</li> </ul>	2018-20
<b>Lead Organiser, TEDxGECRIT</b>	<ul style="list-style-type: none"> <li>Spearheaded my college's first TEDx event, coordinating 49 volunteers across 8 teams</li> <li>Liaised with speakers and managed logistics and event promotion before its cancellation</li> </ul>	2019-20
<b>Vice Chairperson, IEEE RIT SB</b>	<ul style="list-style-type: none"> <li>Organised and led upskilling programs, enabling 100+ students to gain real-world skills</li> </ul>	2019-20