

# ANNA BINOY

## Computer Science and Engineering Student

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📍 Kochi, Kerala



## SUMMARY

I am an enthusiastic 3rd-year Computer Science and Engineering student with a keen interest in developing innovative projects. My experience includes building creative solutions that integrate technology with practicality. I am actively honing my skills in web development and exploring modern frameworks to create responsive applications. I am eager to learn and contribute to impactful tech-driven initiatives.

## EDUCATION

### B.Tech in Computer Science and Engineering

Govt. Model Engineering College, Thrikkakara

📅 08/2022   05/2026   📍 Thrikkakara, Kerala

### Class XII (CBSE)

St. Stephen's Bes-Ania Public School

📅 04/2020   03/2022   📍 Kothamangalam, Kerala

### Class X (CBSE)

St. Stephen's Bes-Ania Public School

📅 04/2010   03/2020   📍 Kothamangalam, Kerala

## PROJECTS

### SignMate

📅 01/2023   05/2023

SignMate

- Built a Chrome extension for real-time sign language translation, enhancing digital accessibility for the deaf community.
- Integrated real-time voice-to-text conversion, animated 3D avatars for sign language gestures, and the YouTube Transcript API for mapping video text to animations.
- Delivered a seamless tool that overlays sign language translations on video content, bridging communication gaps and fostering inclusivity.

### ShareBite

📅 06/2023   10/2023

ShareBite

- Built a web platform to redistribute surplus food from events and hostels to individuals and organizations in need.
- Implemented real-time database management using Firebase to track food availability and streamline user interactions.
- Promoted food waste reduction and social good through community-driven solutions.

## STRENGTHS

### U Soft Skills

Demonstrated ability to work in a team, lead projects, manage time effectively, and adapt to changing environments.

## KEY ACHIEVEMENTS

### OnCampus Finalist, Hult Prize MEC

Part of a year-long competition for launching for-good, for-profit startups from universities.

### First Prize, Starlet 3.0 Hackathon:

Won a 24-hour hackathon focused on innovative solutions, conducted by Mind Empowered NGO.

### First Prize, Hack for Tomorrow Hackathon

Secured the top position in the hackathon conducted as part of the Excel Techno-Managerial fest of Model Engineering College.

## SKILLS

API	Express	C#	CSS
Database Management			EXCEL
MongoDB	Git	Github	HTML
React	Javascript	Linux	
MySQL	Next.js	Python	
Windows			

## POSITION OF RESPONSIBILITY

### Event Head

#### GDC MEC

📅 2024   Present

Organized Unity and Godot workshops, e-sports debates, and Valorant tournaments, enhancing members' game development skills.