

# ANNA JIJU

LinkedIn | GitHub | Portfolio

DOB – 29/01/2004

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## SKILLS & INTERESTS

- **Technical Skills:** Python, C, MySQL, Java, HTML, C++, JavaScript, MongoDB, React, Power BI, SupaBase
- **Soft Skills:** Communication, Time Management, Critical Thinking, Creativity, Problem Solving, Decision Making, Hardworking, Leadership
- **Interests:** Data Science, Machine Learning

## EDUCATION

• <b>Govt. Model Engineering College</b> KTU, B.Tech in Computer Science Engineering	2026 9.1
• <b>Rajagiri Public School</b> CBSE, 12th	2022 95%
• <b>Rajagiri Public School</b> CBSE, 10th	2020 95%

## PROJECTS

- **Streamify**  
**Full-Stack Developer** **Team Size: 1**  
1 Week  
**Technologies Used:** React, JavaScript, Express, HTML, Tailwind CSS, DaisyUI, MongoDB, Stream Chat API  
Led the backend development of Streamify, a real time video chat platform, integrating Stream Chat API for messaging and video calls paired with MongoDB for robust data management. Also handled deployment and contributed to the frontend.
- **StockIt**  
**Software Developer** **Team Size: 4**  
1 Week  
**Technologies Used:** React, Supabase, JavaScript, HTML, CSS, PDFMake  
Built a full-featured inventory and order management system for small businesses. Implemented user authentication, product management, sales tracking, and low-stock alerts. Developed features for adding orders, viewing sales dashboards, and generating inventory and sales reports in PDF format. Integrated Supabase for real-time database operations and authentication.
- **Math-Solver**  
**Software Development** **Team Size: 4**  
2 Weeks  
**Technologies Used:** Python, Flask, Google Vision API, SymPy, HTML, CSS, JavaScript  
Worked on image processing, mathematical computation and frontend integration domains of this web application. Integrated Google Vision API for text extraction, used SymPy to solve problems and contributed to the frontend features such as image upload and result display.
- **Weather Voice Agent**  
**Software Development** **Team Size: 1**  
1 Week  
**Technologies Used:** Python, LiveKit, Whisper, Piper TTS, OpenWeather API, HTML, CSS, JavaScript  
Built a real-time voice-based weather application using LiveKit for audio input, Whisper for speech-to-text, OpenWeather API for live weather data, and Piper TTS for voice responses. Integrated frontend voice controls and audio playback.

## COURSES & CERTIFICATIONS

- Obtained certification in **Microsoft Copilot for Productivity** through a course provided by **Microsoft and LinkedIn Learning**.
- Received certification for completing **Generative AI for Beginners** a course authorized by **skillsbuild** offered through **SimpliLearn**.
- Successfully completed a course on **Foundations of Web Development: CSS, Bootstrap, JS, React** a course provided by **Udemy**.
- Obtained certification in **Mastering the Basics of Git: A Step-by-Step Guide** certified by **Udemy**.
- Successfully completed a course on **PowerBI for beginners** a course powered by **Microsoft** offered through **SimpliLearn**.
- Obtained certification in **Python for Data Science** certified by **NPTEL** in association with **IIT Madras**.

## KEY POSITIONS

- Was selected as the **Community Head at TEDxMEC 2025**.
- Held the position of **Speaker Management Subhead at TEDxMEC 2024**.

## ACHIEVEMENTS & ACTIVITIES

- Attended **Technopreneur 2023**, an entrepreneurial summit conducted by **IEDC MEC**.
- Completed the **IBM SkillsBuild Summer Internship Program** on **Artificial Intelligence** with **CSRBOX**.
- Participated in an **IOT Workshop**, organised by **RSET**.
- **Hobbies:** Music, Crafts, Dance

## REFERENCES

- Prof. Dr. Mini M G, Principal, Govt. Model Engineering College, Kochi, Email ID: [principal@mec.ac.in](mailto:principal@mec.ac.in)
- Prof. Dr. Binu V P, HOD, Computer Science Engineering, Govt. Model Engineering College, Kochi, Email ID: [binuvp@mec.ac.in](mailto:binuvp@mec.ac.in)