Christy Maria Sebastian

Idukki, Kerala, India | <u>LinkedIn</u> | <u>GitHub</u> | <u>Portfolio</u> | +919061407169 | christymariasebastian0703@gmail.com **PROFILE**

AI Enthusiast and Front-End Developer skilled in Python, NLP, and React Js, with experience creating AI-driven applications like chatbots and translators. Passionate about building impactful solutions in AI and web technologies.

EDUCATION

APJ Abdul Kalam Technological University

Kottayam, Kerala, India

B. Tech - Artificial Intelligence and Data Science

June 2025

- Currently pursuing Final year B Tech in Artificial Intelligence and Data Science at St. Joseph's College of Engineering and Technology, Palai, Kottayam
- Current CGPA: 8.67

WORK EXPERIENCE

Pillzen Pvt. Ltd Remote

Front-End Developer Intern

2023 January - Present

- Building visually appealing, responsive websites for diverse clients, including eCommerce platforms and portfolios.
- Developing AI-based tool websites under the company's name.
- Skilled in the React.js stack for efficient web development.
- Contributed to projects on <u>ASME-SICET</u> and <u>Den-n-Den</u>

Prodigy InfoTech

Remote

Web Developer Intern

2024 October - 2024 November

- Completed diverse web development projects across various fields.
- Worked on HTML, CSS, React JS stacks.
- Built applications like a Weather App using API integration, a Stopwatch app, and a Tic-Tac-Toe Game.

LEADERSHIP EXPERIENCE

1.	GTech MuLearn Execom	2023-2024
	Campus Co-Lead	
2.	Google Developers Student Club (GDG) Execom	2023-2024
	Python Lead	
3.	ADSA(Artificial Intelligence and Data Science Student's Association) Execom	2023-2024
	Joint Secretary	

SKILLS & INTERESTS

Programming Languages: Python, R, C, HTML, CSS, JavaScript, TypeScript.

Working Field: Natural Language Processing, Deep Learning, Machine Learning, Data Analysis, Front-End Development.

Frameworks: React.js, Bootstrap, Tailwind CSS, Viet.js, Node.js

Tools: Figma, Webflow.

Soft Skills: Project Management, Adaptability, Teamwork, Time Management, Leadership, Effective Communication, Critical Thinking.

Languages: English, Hindi, Malayalam.

Interests: Building some creative projects, Learning something new.

VOLUNTEERING

- Volunteered in IEDC Summit 2021 in the decoration team and the event management team.
- Volunteered in conducting an event, "Reels To Reality" in ASTHRA 2022, College Tech Fest.
- Core Coordinator in conducting another Tech event, Agilithon, in ASTHRA 2023, College Tech Fest.

CERTIFICATIONS

1. Pathway Pilot Batch Graduate

2. Javascript Algorithms and Data Structures

March 2024

G Tech MuLearn, Pathway AI

November 2023

freeCodeCamp

November 2023 freeCodeCamp

3. Responsive Web Design

PROJECTS

1. EchoChat: An AI Chatbot

LLM, RAG, NLP

- Developed as part of the GTech MuLearn Pathway AI BootCamp.
- It is an interactive chatbot powered by Langchain and OpenAI modules.
- It intelligently understands and generates natural language responses, providing users with a seamless and user-friendly conversational experience by implementing Retrieval Augmented Generation(RAG).

2. Multilingual Translator

NLP, Python, React.js, TypeScript

- Created a Multilingual Translator using NLP API integration.
- It is able to do translation in multiple languages such as English, German, Spanish etc.

3. ChromaRide 3D

React.js, TypeScript, Opencv.js, Three.js

- This project is built as a part of "Useless Projects" Makeathon hosted by TinkerHub.
- Contributed in building web applications for customizing 3D car models based on real time color detection.
- Used javascript libraries such three.js and opency.js.