

# CYRIAC PAUL PULLAN

## Software Development Intern

+91 944646299 @ cyriac880@gmail.com  
https://cyriac-pullan.github.io/portfolio/ Ernakulam, Kerala 686661

### SUMMARY

I am a software development intern with experience at Infosys. I specialize in Python programming and machine learning, having successfully enhanced AI models for e-learning platforms. My role at Acadamer demonstrated my strong problem-solving skills and ability to collaborate effectively on complex projects. I thrive in environments that challenge my creativity and technical skills

### EXPERIENCE

Software Development Intern 11/2024 - 02/2025  
Infosys India

- Completed foundational training in emerging technologies, including Python, AI/ML, and cloud computing
- Worked on a capstone project involving basic data analysis and algorithm development
- Gained insights into IT industry workflows, project documentation, and team collaboration in virtual environments

AI Intern 11/2023 - 12/2023  
Acadamer India

- Worked on developing and fine-tuning AI models related to education and e-learning platforms
- Gained hands-on experience in Python programming, machine learning concepts, and API integration
- Collaborated with a remote team to improve content personalization using basic AI techniques

### EDUCATION

Bachelor's Degree in Artificial Intelligence And Data Science 01/2022 - 01/2026  
Viswajyothi College Of Engineering And Technology Vazhakulam

Higher Secondary Education 01/2020 - 01/2022  
KEEMS Mannanam

### KEY ACHIEVEMENTS

#### CERTIFICATIONS AND ACHIEVEMENTS

Qualified GATE 2025 in Artificial Intelligence and Data Science (AI & DS)

1st Prize – ICTAK TECHATHLON 2025, Innovation and Tech Challenge  
3rd Place – National-Level Generative AI Hackathon conducted by amFOSS  
Certified in Programming, Data Structures, and Algorithms using Python – NPTEL



### STRENGTHS

★ Problem Solving and Team Collaboration  
Proficient in problem-solving and innovative algorithm development, capable of working effectively in teams

### SKILLS

ARIMA · Deep Learning · Machine Learning · Java · Embedded Systems · NLP · Python · computer vision · SQLite

### PROJECTS

#### Smart Spectacles for Visually Impaired Individuals

Smart Spectacles for Visually Impaired Individuals is an innovative tool for assisting visually impaired users

#### Market Maven - AI-Driven Sales Forecasting

Market Maven aims to enhance sales forecasting in retail using AI-driven analytics

#### Healthcare Android Application

Healthcare Android Application aims to streamline healthcare services through mobile technology

#### SMART-ACAD

Built an AI-integrated academic system with features like AI chatbot for students and teachers, auto question paper generation, and performance analysis. Designed to streamline educational workflows and enhance user experience.

#### Airplane Control Game Using MPU6050 and ESP32

This project showcases the integration of hardware and software for an interactive gaming experience