

## Education

**KIIT University**  
B.Tech in Computer Science

2022–Present  
CGPA: 7.5

## Experience

### Narmada Supermart Desktop App — Developer

2024

- Built an inventory and item-tracking desktop app that reduced manual stock counting time by **30%** and improved category-wise lookup efficiency.
- Added low-stock alerts, auto-count recalculation and fast product search to minimize daily operational errors.

### Youth India Foundation — Data Intern

2023

- Analyzed outreach and engagement metrics to identify high-response groups, improving campaign targeting accuracy by **15%**.
- Automated internal trackers and documentation workflows, reducing repetitive manual tasks and boosting coordination speed by **20%**.

### MLSA KIIT — Outreach Lead

2023–Present

- Directed **10+** technical events, managing logistics, communication and Git/GitHub workflows.
- Mentored **50+** students in Python, debugging, version control and project structuring.

## Projects

### iOS Habit Reducer App — SwiftUI

- Built a SwiftUI habit-tracking app with streak logic, reminders, logs and local storage using UserDefaults.
- Designed an insights dashboard for weekly trends and improvement visualization.

### Travel Companion — Python, ML

- Developed an ML recommendation system using KNN, feature vectors and similarity scoring.
- Optimized C++(on going) backend calculations to reduce response time and improve scalability.

### Sales Insights Dashboard — SQL, Power BI

- Performed sales analysis using SQL joins, aggregations and segmentation to highlight revenue trends.
- Built a Power BI dashboard showcasing KPIs, category insights and time-series charts.

### E-Commerce Order Analytics — SQL

- Used SQL CTEs and window functions to analyze delivery delays and funnel performance.
- Proposed workflow improvements enhancing delivery consistency and operational throughput.

## Skills

- Languages:** Python, Java, Swift, C
- Backend:** Flask, REST APIs, JSON, HTTP
- Databases:** SQL, MySQL, SQLite(basics)
- Analytics/BI:** Pandas, Power BI, Data Cleaning
- Tools:** Git, GitHub, Linux, Postman, Figma
- CS Fundamentals:** DSA, OOP, DBMS, OS
- iOS Development:** SwiftUI, MVVM (basic), Local Storage

## Certifications

- AWS Academy Graduate — **Cloud Architecting** (60 hrs)
- SAP BTP — **Record of Achievement**

2025  
2025