

## Education

<b>KIIT University</b> B.Tech in Computer Science	2022–Present CGPA: 7.5
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## 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

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| • AWS Academy Graduate — <b>Cloud Architecting</b> (60 hrs) | 2025 |
| • SAP BTP — <b>Record of Achievement</b>                    | 2025 |