Nukabatni Herald Keerthana

[LinkedIn](#) | [Github](#)

TECHNICAL SKILLS

Languages: Java[intermediate], C++[intermediate], Python[intermediate]
Frontend: HTML, CSS, JavaScript, React.js, Responsive Design, Flutter(UI).
Backend: Express.js, Node.js, Firebase Authentication.
Databases: MongoDB, SQLite
Tools / Frameworks / Libraries / Version Control /Operating Systems /API Technologies:
Git, GitHub, REST APIs, VS Code, Postman, ThunderClient, Bruno

PERSONAL STATEMENT

I am a second-year B.Tech student in Software Product Engineering at Kalvium with strong frontend skills in React and JavaScript, and growing full-stack experience. I've contributed to projects like Local Food Explorer and Ayira, working on UI development, API integration, and SQLite connectivity. Alongside this, I've built multiple web applications and strengthened my DSA skills through Kalvium DOJO while gaining hands-on experience with Git and team workflows. I'm seeking an internship to deepen my engineering skills and contribute to real-world products.

PROJECTS

Local Food Explorer   Jan 2025

Built a location-based web application that suggests nearby restaurants and local foods for travelers and food explorers.
- **Tech Stack and Frameworks used:** React.js, JavaScript, HTML, CSS, REST APIs
- **Problem Solved / Use Case:** Helps travelers discover local cuisine and nearby food spots when visiting new places.
- **Impact / Usage:** Designed as a practical travel companion for exploring regional food options and restaurants.
- **Challenges Tackled / Learning Outcome:** Learned API integration, dynamic data rendering, and building user-focused UI for real-world scenarios.

AYIRA(AI Your Integrated Reproductive Awareness)   Nov 2025 - Ongoing

Working on frontend forms, API integration, and SQLite database connectivity.
- **Tech Stack and Frameworks used:** React.js, Node.js, Express.js, SQLite, REST APIs
- **Problem Solved / Use Case:** Enables structured data storage and retrieval for report generation.
- **Impact / Usage:** Currently used within Kalvium simulations to validate full-stack workflows and database-backed form submissions.
- **Challenges Tackled / Learning Outcome:** Learning SQLite integration, backend debugging, and complete data flow from UI → API → database.

EDUCATION ENROLLMENT

Kalvium's UG program in CS (Software Product Engineering)   2024-28

Campus: Chittoor | Bachelor's enrollment: B.Tech, The Apollo University

ACHIEVEMENTS & EXTRACURRICULARS

- **Hackathons & Competitions:** Won Consolation Prize at the **TARIGYM 2025** Hackathon for AYIRA project contribution and problem-solving.