

ABOUT ME

I am passionate about learning and constantly seek opportunities to expand my knowledge and improve my skills. My proactive approach helps me tackle challenges effectively while contributing meaningfully to collaborative efforts.

PROJECTS

[WhatsApp Chat Analysis – Real-Time AI-Powered Chat Insights](#)

- Built a **Flutter app** that processes and analyzes **exported WhatsApp chat data**, with **custom text sanitization** and formatting logic.
- Integrated a [custom API](#) using **Google’s Gemini 2.0 Flash model** for **real-time sentiment and topic analysis**.
- Implemented **manual preprocessing** to clean raw chat logs, handling timestamps, sender names, and multiline messages.
- Designed a **responsive, intuitive UI** for chat input and visualized analysis results.

[Linear Calendar – Customizable Flutter Calendar Widget](#)

- Built a **modular Flutter widget** for horizontal date selection with **customizable styling** and **dynamic date range support**.
- Implemented **real-time callbacks** via onChanged and support for custom ScrollController.
- Designed for seamless integration into apps, focusing on **developer-friendly API** and clean UX.
- **Published on [pub.dev](#)** with clear documentation and example usage for easy onboarding.

EDUCATION

Indian Institute of Information Technology Ranchi, Jharkhand Bachelor of Technology, Computer Science and Engineering	(August 2024 - Present)
Stella Maris Inter College, Lucknow Indian School Certificate (XII), Percentage: 91%	(May 2023)
Stella Maris Inter College, Lucknow Indian Certificate for Secondary Education (X), Percentage: 97%	(July 2021)

Achievements

- Recipient of **Reliance** Foundation Undergraduate Scholarship, 2024-2025
- Recipient of **Appinventiv** Edu Boost Scholarship, 2024-2025

Skills

- **Technical:** Dart, Flutter, Typescript, Firebase, PostgreSQL
- **Framework:** Node.js, Bun, Express.js
- **Tools:** Git, GitHub, Postman, Figma, PowerPoint
- **Soft Skills:** Effective Communication