

ABOUT ME

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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

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[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

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<b>Indian Institute of Information Technology Ranchi, Jharkhand</b> Bachelor of Technology, Computer Science and Engineering	(August 2024 - Present)
<b>Stella Maris Inter College, Lucknow</b> Indian School Certificate (XII)	(May 2023)
<b>Stella Maris Inter College, Lucknow</b> Indian Certificate for Secondary Education (X)	(July 2021)

Achievements

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

Skills

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