

DEBANGSHU DAS

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

Education

Maulana Abul Kalam Azad University of Technology, West Bengal, India

2024 - 2028

B.Tech in Computer Science and Engineering | CGPA: 8.23

Skills

JavaScript | TypeScript | Python | C | FastAPI | React | Node.js | LangGraph | SQL | AWS | Docker | Git | CI/CD

Experience (Open-Source)

Metacall

- Fixed an API mismatch error which led to a bug in a different repo of the organisation. ([#163](#))
- Tech Stack - Typescript, Express
- learnt about how microservice architecture works and how multiple repos communicate with each other.

Reflex

- Contributed a core bug fix, improving clipboard event handling for dynamically rendered UI components. ([#6037](#))
- Tech Stack - Python, React, JavaScript (Reflex core)
- learnt about React hooks (useEffect and useRef) deeply

PreMiD

- Created Discord Rich Presence for [hashnode.com](#) ([#9699](#)) and [enka.network](#) ([#9725](#))
- Tech Stack - Typescript
- learnt about Web Scraping and RegEx

Projects

Lyrrix-js | Typescript, Langchain, Zod, NPM

Open source lyrics retrieval and translation library with over **400+ weekly downloads** on [NPM](#)

Lyrrix-js provides type-safe APIs to fetch synced lyrics from multiple providers and translate them using AI with just a few lines of code.

Links: [Github](#) | [Website](#) | [NPM](#)

Credence AI (Team Project) | Python, FastAPI, React, LangGraph, Socket.IO, OpenAI

AI-powered fact checking and claim verification platform

CredenceAI is an AI-powered fact-checking and claim-verification platform. It combines a FastAPI backend, LangChain/LangGraph orchestration, and a modern React frontend to let users submit text or URLs, retrieve evidence, and receive an accuracy report with citations.

Links: [Github](#)

Achievements

- Secured **3rd** position at **Hackfest** organised by **GeeksForGeeks**, Kolkata.
- Got selected among the top **105** teams at Google Cloud **Solutions Challenge '25**
- Solved over **100+ DSA questions** on various platforms.