# **AKASH LAHA**

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# PERSONAL PROJECTS

## 2023-2024 **Tomato Website**

Live Link / Code

Project login credentials -> Email: a@gmail.com Password: 12345678

- Built a comprehensive **10**+ page food ordering platform using **MongoDB**, **Express**, **React**, and **Node.js**, featuring a user-friendly interface for browsing, viewing, and ordering food items.
- Created an **admin panel** for managing food inventory, including functionalities for adding, updating, and deleting food items, along with real-time analytics on orders and user preferences.
- Integrated **Stripe** for secure and seamless payment transactions, ensuring a smooth checkout experience for users.
- Designed and optimized the website for **responsive** performance across all devices, ensuring **fast loading times** and an intuitive user experience.

# 2023-2024 **FITNESS FREAK**

Live Link / Code

- Created a React-based fitness platform featuring exercises for specific body parts, integrating ExerciseDB API to provide a comprehensive database of exercises.
- Implemented a feature to fetch and display **YouTube videos** for each exercise type, enhancing user experience by providing visual exercise demonstrations.
- Incorporated a **BMI calculator** within the website, enabling users to calculate and monitor their Body Mass Index directly on the platform.

# 2022-2023 **Netflix Clone**

**Live Link / Code** 

Project login credentials -> Email: a@gmail.com Password: 12345678

- Implemented a Netflix-like application using React for frontend and Firebase for backend, achieving a 90% user authentication success rate and a seamless user experience.
- Integrated IMDB API to dynamically fetch and display movie data, enhancing user engagement with real-time updates.

# **E**DUCATION

#### 2022-2026 NSHM Knowledge Campus

Durgapur, West Bengal

Bachelor of Technology in Computer Science and Engineering

## 2020-2022 Manisha International School

Durgapur, West Bengal

Higher Secondary in PCM (Physics, Chemistry, Mathematics)

#### SKILLS

- Languages : C, Java, Javascript, Typescript, HTML+CSS
- Web Dev Tools : Node.js, Express.js, VScode, Git, GitHub
- Frameworks : ReactJs, NextJS
- Cloud/Databases : MongoDB, Firebase, Appwrite, PostgresSQL
- Area of Interest: Web Design and Development, Web3, AI
- **Soft Skills** : Self-Learning, Adaptability