

# Akshaya Maram

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## EDUCATION

Lakireddy Balireddy College of Engineering

Degree (Bachelor of Technology), Major (Aerospace Engineering)

2019 - 2023

Mylavaram, AP

- GPA: 8.02/10.00

## WORK EXPERIENCE

Bluestock Fintech

Nov 2024 – Dec 2024

Software Development Engineer Intern

Remote

- Developed and integrated secure **REST APIs** to fetch and manage **IPO-related data**, improving efficiency and user experience.
- Designed and built **interactive UI components** that dynamically render **fetches API data** for IPO listings, and analytics.
- Implemented **API-driven frontend interfaces** by fetching and rendering data using JavaScript and **Django Templates**, ensuring real-time updates and a smooth user experience. Used pagination and **filtering techniques** to handle large datasets efficiently.

## PROJECTS

Virtual Bookshelf

[Preview](#)

HTML, CSS, JavaScript, React, Tailwind, Radix UI, Local Storage

- Implemented book tracking, ratings, using **React** state management and **Local Storage API**.
- Integrated daily reading goals, **session management**, and filtering with **React hooks** and **context API**.
- Displayed reading statistics using dynamic UI components from **Radix UI** and styled with **Tailwind**.

Video Streaming Platform

[Preview](#)

HTML, CSS, JavaScript, React, Redux

- Video streaming platform YouTube clone using live **YouTube API**. **Redux** used for effective state management.
- Incorporated with features such as highly optimized search suggestions feature implemented with **debouncing** and **caching**.
- Performance optimized live chat feature implemented using **API polling**; N-level nested comments feature with reply and delete functionalities.

Communion

[Preview](#)

HTML, CSS, JavaScript, React, Tailwind, Radix UI, Local Storage

- Built a Communion App with a Home and Event Listing Page, featuring event discovery, **filtering** by category, and event creation via a **form**.
- Implemented **navigation**, **state management**, and **dynamic rendering** using React, **React Router**, and **Local Storage API** for **data persistence**.

## SKILLS & INTERESTS

- **Programming Languages & Development Skills:** **JavaScript**, Python, **HTML**, **CSS**
- **Libraries/Frameworks:** **React**, **Django**, **Redux**, **Tailwind CSS**, **Bootstrap**, GSAP, Node.js
- **Tools/Platforms:** **GitHub**, **VS Code**, Git, Figma, **Postman**, MS Office (Word, Excel, PowerPoint)
- **Interpersonal Skills:** Written and Verbal Communication, Adaptability, Collaboration, Attention to Detail, Managerial Skills, Active Listening, Problem-Solving, Self-Motivation, Teamwork, Flexibility
- **Interests:** Listening to music, Reading books, Playing games, Browsing web, Watching documentaries, Exploring tech trends