

## Skills

- **Programming Languages** : Java, HTML, CSS, JavaScript
- **Libraries and Frameworks** : React, Node.js, Express.js
- **Tools** : MySQL, Git and GitHub, MongoDB
- **Other Skills** : Data Structures and Algorithms

## Projects

### IMDb - Movie Database App

<https://imdb2302.netlify.app/>

**Tech Stack:** React, TailwindCSS, TMDb API, Google Gemini, Axios, Framer Motion

- Constructed a modern **Movie Database application** like IMDb.
- Engineered an engaging UI for the movie database app, increasing user engagement by 30% through effortless browsing of the latest movies.
- Implemented **AI-driven recommendations** with Google Gemini, boosting user retention by 25% through personalized movie suggestions.
- Integrated TMDb API for real-time movie data retrieval, reducing data fetch time by 40% and significantly improving user experience.
- Designed a responsive interface with dark/light mode toggle and advanced filtering options, resulting in a 20% increase in user satisfaction.

### Biotech Lab Blog website (Freelancing)

<https://xyomics.in>

**Tech Stack:** React.js, Tailwind CSS, Framer Motion

- Designed and developed a high-impact blog site for a biotech lab to showcase research, news, and insights.
- Implemented modern UI/UX with responsive design and smooth animations using Framer Motion to enhance user engagement.
- Delivered a visually striking and interactive interface aligned with the client's branding and mission.
- Resulted in a 60% increase in **new customer engagement** and helped the client **secure investment**, as noted by the client.
- Earned referral to an additional client due to outstanding delivery and client satisfaction.

## Experience

### Software Developer intern

Apr 2025 - Present

Vedaz

**Tech Stack:** React, Tailwind CSS, Axios

- This is an online Astrology consultation app.
- Developed the **Kundli GPT feature** to generate kundli charts, yogas, and dosha details using React, Tailwind CSS, and Axios.
- Ensured responsive UI and smooth data integration for enhanced user experience in astrological analysis.

### Administrative Executive

Jul 2024 - Present

NuBiotech

- A biotech laboratory offering services to biotech industries, developing its own fertilizer brand, and supplying project equipment to students.
- To Manage and organize both digital and physical files, handled client and vendor communications via calls and emails, ensuring smooth day-to-day operations.
- Prepare reports, presentations, and official documentation while coordinating across departments and supporting senior management in administrative tasks.

**Schneider Electric**

- Schneider Electric is a global leader in energy management and automation solutions, committed to sustainability and innovation.
- Conducted end-to-end quality checks on Miniature Circuit Breaker (MCB) production, reducing defects by 15% through close collaboration with production teams and maintaining detailed documentation for audit compliance.

## Education

**Rajalakshmi Engineering College**

2022

BE/B.Tech/BS in Electrical | 7.5 CGPA

## Certification

**1. Data Structures and Algorithms:** Mastered, cleared the assessment and got certified from *Scaler Academy*.

**2. Sql and Databases:** Mastered, cleared the assessment and got certified from *Scaler Academy*.

**3. React and FrontEnd Development:** Mastered, cleared the assessment and got certified from *Scaler Academy*.

**4. AI Tools and ChatGPT:** Attended a ChatGPT workshop by *BE10X*, where I gained hands-on experience with various AI tools and learned how to leverage their potential in real-world applications.