

Skills

- Java, HTML, CSS, Javascript, Python, Express.js, Node.js, MongoDB, MySQL, postman, REST API, GitHub, React

Experience

Web Developer

Dec 2024 - Present

Xyomics Innovation India Pvt. Ltd.

- Developed the front end of the company website from scratch using React.js, focusing on responsive UI and SEO.
- Collaborated on feature testing, product updates, and user feedback analysis.
- Contributed to a 60% increase in customer engagement and currently collaborating on backend development with the team.

Front End Development (Freelance)

Mar 2025 - Apr 2025

Vedaz.io

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.

Front end Developer - Trainee

Apr 2024 - Nov 2024

NuBiotech

- A biotechnology laboratory and service provider for the biotech industry, also offering its own branded fertilizer products.
- Maintained and updated website content, including product information, while enhancing the overall user interface design.
- Resolved bugs, addressed customer feedback, and managed login and access-related issues.
- Oversaw server and database management to ensure seamless system performance.
- Implemented new front-end features and made UI improvements for a better user experience.

Apprentice Engineer (Non IT)

May 2022 - May 2023

Schneider Electric

- At Schneider Electric, 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 audit-compliant documentation.

Projects

Xyomics Innovation

xyomics.in

Tech Stack: React, TailwindCSS, Framer Motion.

- Designed and developed a visually impactful website for the company to showcase research, products, and insights.
- Built a responsive and engaging UI with modern animations using Framer Motion, aligned closely with the brand's identity.
- Enhanced user experience and SEO, contributing to a **60% increase in customer engagement** and helping the company secure funding.

IMDb - Movie Database App

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

Tech Stack: React, TailwindCSS, TMDb API, Google Gemini, Axios

- 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.

Shrimpex Biotech

[🔗 shrimpex.in](http://shrimpex.in)

- Designed and developed a **responsive, modern website** for a **biotech laboratory with 15+ years of industry experience**.
- Implemented **custom UI/UX** using **React.js, Tailwind CSS, and Framer Motion** for smooth, dynamic animations.
- Optimized site performance and SEO for improved **loading speed and visibility**. Delivered the project end-to-end as a **freelance developer**, ensuring deployment and post-launch support.

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.