

# Lakshmiprasanth G

Full-Stack Web Developer with hands-on experience building MERN stack applications focused on clean UI, efficient APIs, and structured database design. Skilled in developing end-to-end web solutions with authentication, API integration, and performance-oriented architecture. Strong foundation in data handling using Python and SQL to support reliable backend logic.

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## WORK EXPERIENCE

### Flutions Ind Pvt Ltd

Web Developer Intern

July - 2025 - Aug - 2025

- Developed responsive UI components using React.js.
- Participated in Agile development workflow, including daily stand-ups and sprint planning.
- Assisted in debugging and resolving front-end issues to improve UI stability.
- Developed reusable React components and integrated them with REST APIs for dynamic data rendering.
- Improved understanding of API integration, component structure, and clean coding practices in real projects.

## EDUCATION

### Anna University (Priyadarshini Engineering College)

B.E Computer Science and Engineering - 8.1

Nov 2022 - May 2026

### St. Joseph's Matriculation Higher Secondary School

HSC - 75%

June 2020 - May 2022

## PROJECTS

### Personal Portfolio Website

- Designed and built a portfolio site from scratch using **React.js** and modern **CSS** to demonstrate my skills in web development and data analysis.
- Features an interactive project gallery, a dynamic timeline of experience, and a fully responsive design.

### AI Content Creator – Web Application [🔗](#)

- Built an AI-powered content generation tool with frontend-backend API integration.
- Managed structured data flow between UI and AI service responses.
- Implemented clean UI to display generated content effectively.
- Improved skills in API handling, response parsing, and user interaction design.

### AI Sentinel – Legal Document Risk Auditor (MERN Stack) [🔗](#)

- Built a full-stack application to analyze legal documents via text, PDF, and URL inputs.
- Integrated AI API to detect risk clauses and classify them by severity with explanations.
- Designed backend validation and structured JSON responses for reliable output display.
- Improved skills in API orchestration, document handling, and presenting complex results in simple UI.

### NutriStack – Food Calorie Tracker [🔗](#)

- Developed authentication-based meal logging and calorie tracking system.
- Designed REST APIs with PostgreSQL for storing and retrieving user nutrition data.
- Created dashboard to visualize daily intake and nutrition trends.
- Improved understanding of user data management, CRUD operations, and dashboard design.

## SKILLS

- **Full-Stack Development:** MongoDB, Express.js, React.js, Node.js, REST APIs
- **Frontend:** HTML, CSS, JavaScript, React.js
- **Backend & Data:** Node.js, MongoDB, Python, SQL
- **Tools & Practices:** Git, GitHub, Agile, API Integration, Debugging
- **Professional Skills:** Problem Solving, System Design Thinking, Team Collaboration, Adaptability