ABHIJITH MUTHYALA

✉ muthyala.abhijith@gmail.com | 📞 +91 7981632295 | 📍 Hyderabad, India

 Github | in LinkedIn | 🌐 Portfolio

Frontend Web Developer specializing in crafting responsive, performant, and accessible web pages with an eye for UI/UX. Adept in React and its ecosystem. Aspiring to expand into full-stack development and integrate AI into web solutions.

SKILLS

Programming Languages	Javascript, Python.
Core Web Technologies	HTML, CSS, Responsive Design, Javascript, Accessibility.
CSS Frameworks	SASS, BEM Methodology, Tailwind.
Frontend Frameworks	React (Advanced), Next.js, Svelte (Beginner).
Development Tools	Git, Github, Figma.
Others	Open Source, Supabase, Manim, P5.js

PROJECTS

Product Feedback App   🌐 Live   GitHub   ⚡ Page Speed Insights

A fullstack CRUD app where users of a product/service can report issues, provide feedback, and engage in conversation with others' feedback.

Highlights: React Server Components and Client Components, Suspense, Next.js App Router, Server Actions, Supabase Backend, Authentication, Authorization, Middleware, Protected Routes, Loading Skeletons.

Entertainment Web App   🌐 Live   GitHub   ⚡ Page Speed Insights

A frontend app for browsing movies using real-time data provided by the TMDB API. Users can bookmark movies which are persisted through local storage.

Highlights: Next.js Pages Router, TMDB API, Server Side Rendering.

▶ Pragyaan   Github

Pragyaan is my YouTube channel where I share intuitive animated math explanations with a heavy focus on visualizations that are programmatically rendered using Python. The intersection of software and education is where my passion lies.

TECHNICAL ARTICLES   ALL ARTICLES

- Element as Props: The actual reason this pattern works as a re-render optimization technique.
- React re-render flow: A flowchart built by analyzing React's source code. It represents the sequence of checks React performs to decide whether to re-render a component or not.

OPEN SOURCE CONTRIBUTIONS   ALL CONTRIBUTIONS

I make meaningful, non-trivial contributions that require a comprehensive understanding of the codebase.

- 2 Repositories
- 5 Issues
- 16 Pull Requests
- 88% PRs merged
- 698 Lines Added
- 456 Lines Deleted

EDUCATION

Period	Program	Institution	Grade
2017 - 2021	B.Tech in Mechanical Engineering	NIT Warangal	7.32/10