

Akash Mudgal Frontend Developer

✉ akashmudgal66403@gmail.com

📍 Bengaluru, India

🌐 Akash Mudgal

🔗 Portfolio

🐙 Github

📄 SUMMARY

Frontend Developer working with TypeScript and modern JavaScript tools, focused on building fast, interactive and responsive web apps. I enjoy crafting scalable frontends and creating rich user experiences like real-time features, custom media controls, and complex UI interactions.

🏢 PROFESSIONAL EXPERIENCE

Frontend Developer, *ButtonShift*

Currently working as a Frontend Developer, creating scalable and performance-driven features. Focused on building interactive features and maintaining clean, structured frontend systems.

08/23 – Present

Bengaluru, India

React Developer, *Numeric Infosystem*

Built a web version of a React Native application using React, maintaining design and feature parity. Migrated a static PHP website to Express.js with EJS templates and integrated external APIs for dynamic data handling.

05/2023 – 08/2023

Gwalior, India

Nodejs Intern, *QuadbTech*

Worked as a Node.js Intern, gaining hands-on experience with authentication and role-based access control for a support dashboard. Assisted in designing login flows and understanding backend API structure.

04/2023 – 07/2023

Ludhiana, India

📁 PROJECTS

RoughFrames, *Media Annotation Feedback & Temporary Chat*

Built a full-stack media feedback platform inspired by tools like Frame.io, supporting images, videos, audio, and PDFs. Implemented precise drawing-based annotations with position and timestamp tracking, along with real-time temporary chat rooms using WebSockets. Designed a scalable system with Supabase for auth, storage, and database, and Cloudinary for media handling.

TinyGallery, *API-driven Image Search & Gallery Application*

Built a responsive image gallery using public APIs (Pexels, Unsplash, Pixabay) with search, filtering, pagination, and download functionality. Focused on clean UI using shadcn and efficient data handling.

🧠 SKILLS

Languages

TypeScript, JavaScript, C, C#, Dart

Frontend & UI Engineering

React.js, TanStack, Tailwind CSS, MUI, Charts, Animations, Virtualization, Next.js, Custom Hooks

Backend & Services:

Node.js, Express.js, WebSockets, AWS, REST APIs, Authentication & Authorization

Tools & Platforms:

Vscode, Git, GitHub, Version Control, Postman, Cloudinary, Supabase

🎓 EDUCATION

Diploma in Computer Applications,

Makhanlal Chaturvedi National University of Journalism and Communication, Bhopal

2020 – 2021

Bachelor of Science (PCM), *Jiwaji University, Gwalior*

2017 – 2020