

# AKHILESH KASAUDHAN

Gurgaon 122001 | +91 9648471140 | [akhil2003kd@gmail.com](mailto:akhil2003kd@gmail.com) | [Portfolio](#) | [Github](#)

## Career Objective

Aspiring MERN Stack Developer with a strong foundation in building full-stack web applications using MongoDB, Express.js, React, and Node.js. Passionate about creating scalable solutions, optimizing API performance, and delivering seamless user experiences in collaborative environments.

## Skills

- Frontend development with React.js, Hooks, and component-based architecture
- Responsive UI design using Tailwind CSS, DaisyUI, and Shadcn/UI
- Form handling and validation with React Hook Form and Zod
- Backend development using Node.js and Express.js with modular routing
- RESTful API design, implementation, and testing with Postman
- Authentication and authorization using JWT and HTTP-only cookies
- MongoDB CRUD operations, schema design, and aggregation pipelines with Mongoose
- File uploads and media management using Multer and Cloudinary
- Version control with Git and collaboration using GitHub
- Deployment of full-stack apps on Render, Vercel, and Netlify

## Education

01/2024 - Bachelor of Computer Applications (BCA), Dr. Ram Manohar Lohia Avadh University

01/2021 - Senior Secondary (XII), CBSE: Science, Impulse International School - Gonda

01/2019 - Secondary (X), CBSE, Impulse International School - Gonda

## Trainings / Certifications

MERN Full Stack Developer, Mar 2024 - Sep 2024, Ducat, Gurugram Sub-District

## Projects

### [Blog Junction - AI-Powered Blogging Platform](#)

*Tech Stack: React.js, Redux Toolkit, DaisyUI, Tiptap Editor, Node.js, Express.js, MongoDB, Cloudinary, Gemini AI*

- Built a dynamic full-stack blog web application using the MERN stack with RESTful API architecture.
- Integrated Tiptap editor and Gemini AI for AI-generated content.
- Configured Cloudinary for blog image uploads and optimized media delivery.
- Developed features: liking, commenting, AI summarization for better engagement.
- Implemented JWT authentication and protected routes with HTTP-only cookies.
- Admin Dashboard: manage users and blog posts.
- Used Redux Toolkit for state management and DaisyUI for responsive design.

### [CodeSage AI - Intelligent Multi-language Code Reviewer](#)

*Tech Stack: React.js, Node.js, Express.js, MongoDB, Redux Toolkit, Shadcn/UI, Google Gemini API, JWT, REST API*

- Built a MERN-based AI-powered code review platform with Shadcn/UI.
- Integrated Google Gemini API for real-time code feedback.
- Implemented live feedback suggestions while typing or submitting code.
- Built JWT-based secure authentication with protected routes.
- Enabled code history tracking to revisit past reviews.
- Designed scalable RESTful backend for user/code management. Managed app state with Redux Toolkit across all flows.