# Kamal Meena

Portfolio: kamalMeena.com

GitHub: github.com/kamalmeena20 LinkedIn: linkedin.com/kamal-meena **Mobile**: +91-9680477712

#### EDUCATION

## Indian Institute of Information Technology Vadodara ICD

Diu. India

Bachelor of Technology - Computer Science and Engineering; GPA: 6.09

Nov 2022 - present

Email: officalkamalmeena2005@gmail.com

Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Computer Networking, DBMS, Machine Learning

## SKILLS

• Languages : C, C++, JavaScript, TypeScript, Python, SQL

Frontend: HTML, CSS, React.js, Next.js, Tailwind CSS, Zustand, Zod, React query,

- Backend : Node.js, Express.js, REST APIs, JWT Authentication, Clerk, nextAuth
- Database : MongoDB, MySQL, Mongoose, Prisma, ConvexDB
- Tools & DevOps : Git, GitHub

#### EXPERIENCE

#### SapmenC

Remote

Software Development Engineer (Part-time)

Feb 2025 - Present

- o Streamlined file management and improved team collaboration for 100+ users by building a scalable file storage system with workspace-level access control, custom folder creation, and multi-format file support in Upshot.
- o Accelerated influencer-brand engagement by 40% through architecting dual campaign modules enabling real-time influencer discovery, status-based filtering, and chat-based interaction via role-specific interfaces.
- Reduced manual scheduling effort by 60% by developing an AI-powered post scheduler with caption generation, multi-platform support, virality analysis, and editable previews across major social channels.

#### Projects

## Stavya GitHub Demo

Dec 2024 - Jan 2025

Cultural Fest Website

- Increased fest visibility and engagement among 500+ students by building the official site for IIITV-ICD's cultural fest, showcasing multi-day event schedules, competition types, and participation flows through an interactive UI.
- Facilitated seamless registration for 100+ inter-college participants by integrating an interactive form-driven system that enabled users to register for events, form teams, and track schedules with real-time access to timing and venue details.
- o Improved cultural committee transparency by displaying role-specific club hierarchies, including secretaries and joint secretaries, with structured member information and live content rendering.

### Nutrifit GitHub Demo Health Care Web App

Jan 2024 - Mar 2024

- o Delivered a full-stack healthcare app used by 50+ users, enabling end-to-end wellness management with tailored diet plans, structured workout modules, disease prediction, and doctor consultations through intuitive flows.
- o Increased workout adherence by 35% by integrating weekly routines across three fitness levels—beginner to advanced—each paired with GIF-based visual guidance for exercise clarity and engagement.
- Simplified healthcare access by enabling dual-mode doctor booking (online/offline), streamlining consultation flow and reducing appointment drop-offs by an estimated 25%.

# HODO GitHub Demo

Feb 2024 - Apr 2024

Social Media Application (Team Project)

- Engineered a social media platform with 6+ features—real-time chat, friend connections, profile personalization, and geolocation—building 25+ modular components for scalable, maintainable code using React.js and WebSockets.
- Augmented content delivery efficiency by integrating Cloudinary for optimized image storage and retrieval, reducing image load times by up to 70% and cutting bandwidth consumption by approximately 50%.
- Enabled contextual connectivity through Geographical API integration to locate nearby users, enhancing engagement and enriching mobile-friendly user experience.

# Honors and Awards

- Completed 460+ LeetCode problems with a peak streak of 163 consecutive days, demonstrating depth in algorithmic reasoning and long-term consistency. Profile
- Awarded Runner-Up at Hack IIITV 2023, an institute-level hackathon at IIIT Vadodara, for designing and delivering a working prototype within a high-pressure 24-hour sprint. – Mar 2024
- Earned Full-Stack Web Development certification on Udemy, evidencing capability across modern frameworks, authentication flows, and responsive front-end architecture. Certificate

#### CERTIFICATES

- Fundamentals of Deep Learning Certificate
- React Native Full Course Udemy Certificate
- Software Engineering Job Simulation Certificate
- Data Analytics Job Simulation Certificate
- Cyber Job Simulation Certificate
- Technology Job Simulation Certificate