# Kalash Verma

Kanpur, UP

#### **Profile**

Aspiring Full Stack Developer (MERN) with strong proficiency in React.js, Node.js, and MongoDB. Experienced in building responsive, scalable web apps. Knowledgeable in DevOps basics and Generative AI. Enthusiastic about solving real-world problems using code.

#### Education

#### Maharana Institute Of Professional Studies

B. Tech in Computer Science

Jul 2022 - May 2026

Kanpur, India

#### Coursework / Skills

- Data Structures & Algorithms
- DBMS

- OOP Concepts
- Generative AI

- Operating Systems
- Computer Networks
- DevOps Basics

• Web Development

#### **Projects**

#### Movie Flow Technology Stack Used: React.is, Tailwind CSS, TMDB API

June 2025

- A movie search and discovery web application built using React.js. Allows users to search, browse, and view
  movie details using data fetched from the TMDB API. Includes responsive UI built with Tailwind CSS.
- Key features: Search functionality, trending/movie lists, detailed view modals, responsive design, and seamless UI using Framer Motion animations.
- Live Site Here

# Refokus Clone (React.js) 🗷 | Technology Stack Used: React.js, Tailwind CSS

May 2025

- Developed a pixel-perfect clone of Refokus website using React.js and Tailwind CSS. Demonstrated advanced frontend skills in layout structuring, component reusability, and animations.
- Ensured responsive design across all screen sizes and smooth user experience using modern CSS practices and reusable components.
- Live Site Here

# E-Commerce Web App 🗵 Technology Stack: MERN, Redux Toolkit, Stripe, Tailwind CSSIn Progress

- Developing a full-featured e-commerce application with product listings, cart system, authentication, and payment integration.
- Will include features like user roles (admin/customer), order tracking, and Stripe-based payment system.
- Targeted completion: July 2025 GitHub + Live link will be added upon deployment

#### Technical Skills

Languages: C++, JavaScript, Python, SQL

Frontend: HTML5, CSS3, Tailwind CSS, React.js, Redux Toolkit, Axios, Responsive Design, Framer Motion

Backend: Node.js, Express.js, RESTful APIs, Deployment, CI/CD

Database: MongoDB, SQL

Tools Platforms: Git, GitHub, VS Code, Postman, Vercel, Netlify

Concepts: Data Structures Algorithms (DSA), Object-Oriented Programming (OOP), Git Workflow

**Domains:** MERN Stack Development, Generative AI, DevOps (Basics)

#### Soft Skills

- Effective Communication
- Team Collaboration
- Creative Problem Solving
- Adaptability Learning Agility
- Time Management

#### Certifications & Learning Programs

### React for Beginners – Simplilearn

June 2025

Certificate of Completion

Online

Online

Online

- Completed React basics including components, props, JSX, and functional hooks.

## Full Stack Developer Program – Harkirat Singh (Cohort 2.0)

Apr 2025 - Ongoing

Learner

- Building MERN stack apps, completing assignments in backend and frontend architecture.

# Generative AI Workshop – Rohit Negi

May 2025

Participant

- Explored prompt engineering, LangChain, LLMs, and embedding-based AI tools.

#### Certifications & Achievements

• 5-Star Badge in C, C++ and Python on HackerRank

• React for Beginners – Simplifearn (Verified Certificate)

#### **Online Profiles**

• Portfolio: kalash-portfolio-eight.vercel.app

• GitHub: kalash930

• HackerRank: kalashverma930555

• LinkedIn: kalashverma930555