

Keshav | India

 keshukumar49@gmail.com |  +91-9653523716

 GitHub: <https://github.com/KESHAV-26-2004>

 LinkedIn: [KESHAV . | LinkedIn](#)

 Portfolio: <https://my-portfolio-keshavs-projects-72997bdc.vercel.app>

PROFILE

Computer Science undergraduate with strong academic performance and hands-on experience in **AI systems, full-stack development, and software engineering**. Experienced in building end-to-end applications and intelligent pipelines with a focus on **clean architecture, automation, and real-world usability**. Seeking internship and early-career opportunities that emphasize learning, technical depth, and impact.

EDUCATION

Bachelor of Technology (B.Tech) – Computer Science & Engineering

Bennett University, Greater Noida | Aug 2023 – Present

CGPA: 9.13 / 10 (SGPA: Sem 1 – 9.18, Sem 2 – 9.28, Sem 3 – 9.13, Sem 4 – 8.96)

Senior Secondary Education (CBSE)

Class XII: 87% | Class X: 92%

ACADEMIC & TECHNICAL PROJECTS

AI Insight Pipeline — Automated Data Intelligence System

Technologies: Python, Pandas, PyTorch, NLP, Statistical Analysis

Designed an end-to-end pipeline to transform raw datasets into structured insights, including automated data profiling, cleaning, validation, feature engineering, statistical relationship analysis, sentiment detection, and generation of AI-refined reports in PDF, DOCX, and Markdown formats.

Deep Adaptive Image Anonymizer (DAIA)

Technologies: Python, PyTorch, OpenCV, EfficientNet, ONNX

Developed an AI-based system to detect and anonymize sensitive regions in images such as faces, text blocks, ID regions, and license plates, using adaptive anonymization techniques and optimized CNN-based inference with batch processing support.

Laundry Management Application

Technologies: Flutter, Dart, Firebase Authentication, Firestore

Built a full-stack mobile application for campus laundry management with role-based access for students and staff, real-time order tracking using Firestore, and a scalable, modular application architecture.

GO UP — 2D Platformer Game

Technologies: Python, Pygame

Designed and implemented a vertical platformer game from scratch, including game physics, collision detection, scoring mechanisms, and game-over logic, strengthening core programming and logic building skills.

Developer Portfolio Website

Technologies: Next.js, React, Tailwind CSS

Developed a modern, responsive portfolio website to showcase projects, implementing animated UI components, optimized build performance, and maintaining secure and up-to-date dependencies.

Clinic Management System

Technologies: Java Swing, MySQL, JDBC

Created a desktop-based clinic management system featuring patient records, appointment scheduling, authentication, and a relational database schema integrated using JDBC.

Shared Diary Application

Technologies: React, Firebase, TypeScript, Tailwind CSS

Built a private diary-sharing platform with authentication and approval-based access control, enabling users to share daily stories, photos, and personal moments within a secure environment.

TECHNICAL SKILLS

Programming Languages: Python, Java, JavaScript, Dart, C++, SQL

Web & App Development: React.js, Next.js, Flutter, Tailwind CSS

Backend & Databases: Firebase, Firestore, Flask (basic), MySQL

AI / ML: PyTorch, HuggingFace, NLP, Machine Learning fundamentals

Tools & Platforms: Git, GitHub, Figma, Canva

ACADEMIC INTERESTS

- Artificial Intelligence and Intelligent Systems
- Data Analytics and Automation
- Software Engineering and System Design
- Human-Centric Application Development

STRENGTHS

- Analytical and structured problem-solving
- Consistent self-learner with project-driven growth
- Clear documentation and debugging practices
- Strong balance between UI design and backend logic