KESHAV GUPTA

+91-6392353823 • gkeshav717@gmail.com • linkedin.com/in/keshav-gupta-43987321b/

EDUCATION

Sheiling House School	**April 2018 – July 2020**
Intermediate - 87 percent	*Kanpur, Uttar Pradesh*

Vellore Institute of Technology	**Sept 2021 – July 2025**
BTech Computer Science and Engineering **CGPA** *- 8.19*	*Vellore, Tamil Nadu*

EXPERIENCE

Ethnus	**Aug 2023 – Nov 2023**

Full Stack Intern

- Developed full-stack web application (employee attendance tracking system) using MongoDB, Express, React, and Node.js (MERN) for seamless integration.
- Learned RESTful API development and efficient handling of HTTP requests for data management.
- Gained experience in database management with MongoDB, including data modeling and CRUD operations.

PROJECTS

E-Commerce Website ↗

- **Tech Stack:** HTML, CSS, JavaScript.
- A fully responsive, multi-page design to ensure accessibility across devices.
- Created dynamic product cards using JavaScript for better modularity and re-usability.

Chat Application | MERN ↗

- Built a real-time chat app using MERN, Socket.io, TailwindCSS, and Daisy UI.
- Implemented JWT-based authentication and authorization, enabling secure messaging.
- Integrated Socket.io for seamless real-time communication.

Employee Attendance Tracking System | MERN ↗

- Designed and implemented a system with an intuitive front-end using HTML, CSS, and JavaScript.
- Built a high-performance back-end with Node.js and Express.js, ensuring efficient operations.
- Leveraged MongoDB for scalable data storage, enabling real-time attendance tracking.
- Secured user authentication and access control by integrating JWT for enhanced security.

COURSEWORK

- Data Structures & Algorithms
- Operating Systems
- Computer Network
- Database Management System
- Artificial Intelligence
- OOP Concept

TECHNICAL SKILLS

Languages: C, C++, Java, JavaScript, SQL
Developer Tools: VS Code, Intellij Idea Ultimate, GitHub, Git
Libraries/Frameworks: React.js, Node.js

CERTIFICATIONS

AWS Certified Cloud Practitioner By AWS	**Jan 2024 – Jan 2027**

POSITIONS OF RESPONSIBILITY

HR Head	**JAN 24 - DEC 24**
IEEE Robotics and Automation	*VIT VELLORE*

- Managed member recruitment, onboarding, and engagement to foster an active and collaborative community.

Core Commitee Member	**APR 22 - DEC 24**
Juvenile Club	*VIT VELLORE*

- Volunteered in various *Each One Teach One* sessions in orphanages and cancer care hospitals