

Mohan Sai Venkat Vemuluri

Linkedin: www.linkedin.com/in/mohan-sai-venkat

Github: <https://github.com/mohansaivenkat>

Email: mohansaivenkat2004@gmail.com

Mobile: +91-9014167264

SKILLS

- **Languages:** C, C++ , JavaScript
- **Frameworks:** HTML and CSS, Bootstrap, Tailwind CSS, NodeJS, ReactJS
- **Tools/Platforms:** Git and GitHub, MongoDB , Firebase, Docker
- **Core-Subjects:** DSA, Computer Networks, Operating System, Automata Theory
- **Soft-Skills:** Adaptability, Teamwork, Problem-Solving, Creativity

TRAINING

- **CipherSchools - Full-Stack Web Development using MERN Stack** May,2024-July,2024
Learning Outcome:
 - >Gained hands-on experience in building dynamic web applications using React.js, improving state management, component-based architecture, and API integration.
 - >Learned to develop a full-stack project, enhancing proficiency in Node.js, Express.js, and MongoDB, leading to a boost in development efficiency.
 - >Strengthened problem-solving skills by implementing real-world features like authentication, CRUD operations, and responsive UI design, reducing debugging time.**Tech stack learned:** React.js, Node.js, MongoDB, Tailwind CSS
Project link: <https://github.com/mohansaivenkat/movieSearchengine>
Project certificate: <https://www.cipherschools.com/certificate/preview?id=66a76d5ed15c5abc1ea65e97>

PROJECTS

- **Skribb - Full-Stack Deployed Online Stationery Ordering System** Sept,2024 -Dec,2024
Links : <https://skribb.vercel.app/> , <https://github.com/mohansaivenkat/Skribb>
 - >Deployed a web platform for *Sri Balaji Books & Stationery Xerox* located in *Vizag*, enabling 24/7 online browsing and ordering, increasing customer reach by 40%.
 - >Enabled in-store pickup, reducing wait time by 50% and improving the purchasing experience.
 - >Created an admin dashboard for seamless product management, reducing manual updates by 60% through efficient add, edit, and delete functionalities.**Tech Stack:** React.js, Tailwind CSS, Redux, Node.js, Express.js, MongoDB, Firebase (Auth), Swiper.js, Redux Toolkit.
- **MovieSearch - Full-Stack Movie Lookup Application:** May,2024-July,2024
Link : <https://github.com/mohansaivenkat/movieSearchengine>
 - >Developed a full-stack MovieSearch app, handling search queries, enabling real-time movie searches.
 - >Integrated external APIs, fetching movie details and images with an average response time of under 500ms, ensuring a seamless user experience.
 - >Built a simple back-end system to handle search queries and API requests efficiently.**Tech Stack:** HTML, CSS, JavaScript, Node.js, Express.js, THEMOMIEDB API.
- **LassiKars - Meme-Centric Car Dealership Concept Website:** Sept,2023-Nov,2023
Links : https://mohansaivenkat.github.io/LassiKars/INT219_project/ , <https://github.com/mohansaivenkat/LassiKars>
 - >Created an interactive meme-based website to enhance user engagement through humor.
 - >Integrated dynamic UI elements for a fun and visually appealing browsing experience.
 - >Focused on delivering entertaining and interactive content to keep users engaged.**Tech Stack:** HTML, CSS, JavaScript, Bootstrap

CERTIFICATIONS/CERTIFICATES

- **NPTEL** - Cloud Computing Foundations through Swayam portal Since Jan,2025
- **IBM** - DevOps and Software Engineering through Coursera ([Click here to view certificate](#)) Aug,2024 -Nov,2024
- **CipherSchools** - Full Stack Web Development using MERN Stack ([Click here to view certificate](#)) May,2024-July,2024

EXTRACURRICULARS

- Attended multiple tech webinars, expanding knowledge in AI/ML and other emerging technologies.
- Solved 100+ DSA problems on LeetCode and GeeksforGeeks, strengthening problem-solving skills.
- Volunteered at Chaitanya Foundation, supporting disabled and mentally challenged children in Visakhapatnam.
- Interested in photography, exploring creativity through visual storytelling.

EDUCATION

- **Lovely Professional University** Phagwara, Punjab Since August 2022
Bachelor of Technology - Computer Science and Engineering; CGPA: 8.10
- **SVK Junior College** Visakhapatnam , AP June 2020 - March 2022
Intermediate MPC; Percentage: 90.6%
- **Dr. KKR's Gowtham High School** Visakhapatnam , AP March 2019 - March 2020
Matriculation (AP board); Percentage: 98%