

Kamlakant kumar

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SKILLS:

Java (DSA & Problem Solving) | JavaScript, Expressjs,Nodejs,Mongodb, SQL

MERN Stack: MongoDB, Express.js, React.js, Node.js

Technologies & Tools: AWS, Git, REST APIs, N8N

EDUCATION:

- Bachelor of Technology (B.Tech) in Computer Science & Engineering 2023 – 2027
Parul University, Vadodara, Gujarat
 - Senior Secondary (Class XII) – PCM (CBSE) 2020 – 2022
Gyan Bharti Senior Secondary School, Bihar
 - Secondary (Class X) – CBSE 2020
Manas Prabha Public School, Bihar

CAREER OBJECTIVES:

“Aspiring Web Developer with a passion for designing and developing scalable web applications using modern frontend and backend technologies. Currently pursuing Computer Engineering with a growing interest in Artificial Intelligence, aiming to integrate AI solutions into real-world applications. Strong problem-solving mindset with dedication to continuous learning and innovation.”

PROJECTS:

1. DSA MENTOR CHROME EXTENSION: Built a Chrome Extension that integrates with OpenAI API to provide real-time AI tips for DSA problems on coding platforms like LeetCode and Hacker-Rank. Implemented Manifest V3, content scripts, and background workers for seamless AI guidance
 2. KAVACH AI – Voice Controlled Desktop Assistant (Ongoing)
 - Building a Siri-like AI assistant for PCs using the MERN stack with voice-based command execution.
 - Developed a web interface using React.js for user interaction and command visualization.
 - Implemented a Node.js & Express.js backend to process voice commands and trigger system-level actions.
 - Uses MongoDB to store user preferences, command history, and automation logs.
 - Enables hands-free control of the system (e.g., “Hey Kavach, open YouTube / LinkedIn”).
 - Focused on scalability, security, and real-time command handling.
 - Tech Stack: MongoDB, Express.js, React.js, Node.js, Voice Recognition APIs.

CERTIFICATIONS & Rewards:

- LeetCode: Achieved Daily Coding Challenge and Streak badges for consistent problem solving in Java.
- Java certification from udemy
- Cybersecurity from cisco
- Accenture-virtual intership
- AWS certification