

Karunakar Verma

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PROFILE SUMMARY

Result-driven Full Stack Developer skilled in the MERN stack, specializing in building scalable web applications, secure REST APIs, and responsive UIs. Experienced in end-to-end development, authentication (JWT), state management, and cloud deployment using modern tools and best practices. Strong problem-solving ability with hands-on experience.

WORK EXPERIENCE

Cognifyz Technologies	Remote
<i>Web Development Intern</i>	<i>07/2025 - 08/2025</i>
– Built a responsive landing page using HTML, CSS, JavaScript, and React.js to promote internship programs.	
– Ensured mobile responsiveness and cross-browser compatibility, improving user engagement by 20%.	
– Used Git for version control and applied UI/UX best practices to strengthen frontend development workflow.	
Euron (Engagesphere Technology Pvt. Ltd.)	Nov 2025
<i>Backend Developer Intern</i>	<i>Remote</i>
– Built production-grade RESTful APIs for “SafeServe” (Restaurant Order & Menu system) using Node.js, Express.js, MySQL, JWT authentication, and Multer for secure image uploads.	
– Developed menu management, order processing, and role-based authorization flows from official PRD, HLD, and LLD documents, ensuring scalable architecture and industry-standard clean code practices.	
– Implemented input validation, custom error handling, query optimization, comprehensive Postman test collections, and complete API documentation delivered via Euron Internship Portal.	

TECHNICAL SKILLS

Programming Languages: C++, JavaScript, C# (OOP)

Frontend: React.js, Redux Toolkit, HTML5, CSS3, Tailwind CSS, Bootstrap

Backend: Node.js, Express.js, Core, RESTful APIs, JWT Authentication

Databases: MongoDB, SQL Server (SSMS)

Version Control: Git, GitHub

Deployment: Vercel, Netlify, Render

Tools: Visual Studio, VS Code, API Testing (Postman), Power BI, Jupyter Notebook

PROJECTS

Expense Tracker (Full-Stack MERN Application)	Link
<i>Tech Stack: MERN Stack, JWT Authentication, Tailwind CSS, Express.js, MongoDB</i>	<i>03/2025 - 04/2025</i>
– Built a responsive expense management system enabling add/edit/delete operations and category-based tracking.	
– Implemented JWT authentication with protected routes to ensure secure and private user data access.	
– Developed RESTful APIs using Express.js and MongoDB and created a mobile-friendly UI using Tailwind CSS.	

Console-based AI Chatbot	Link
<i>Tech Stack: C#, OOPs Concept</i>	<i>01/2025 - 02/2025</i>
– Developed a console-based AI chatbot in C#. Using OOP principles (encapsulation, inheritance, polymorphism, abstraction) with separate User, Bot, and Message classes for clean architecture.	
– Implemented dynamic conversation handling and learnable knowledge base supporting runtime addition of user-defined responses.	
– Built scalable, maintainable code structure following industry-standard OOP practices and clean code guidelines.	

YouTube Clone (Video Streaming UI)	Link
<i>Tech Stack: React.js, Redux, Tailwind CSS, HTML5, CSS3, JavaScript</i>	<i>05/2025 - 06/2025</i>
– Built a YouTube-style video streaming interface with home feed, search bar, sidebar categories, and watch page.	
– Leveraged Redux for global state management to sync video lists, search queries, and playback across components.	
– Integrated YouTube Data API for dynamic rendering of thumbnails, titles, channel info, and video statistics.	

EDUCATION

Shivalik College Of Engineering	Dehradun, Uttarakhand
<i>B.Tech in Computer Science and Engineering, CGPA: 7.9</i>	<i>08/2021 - 06/2025</i>
Deoria Senior Secondary School	Deoria, Uttar Pradesh
<i>Intermediate, CGPA: 7.6</i>	<i>06/2018 - 05/2020</i>
Oriental Senior Secondary School	Deoria, Uttar Pradesh
<i>High School, CGPA: 9.8</i>	<i>06/2016 - 05/2018</i>