

Mohd Ashkan Khan

ashkankhan728@gmail.com | +91-7906649538 | Portfolio | LinkedIn | GitHub | LeetCode

Summary

Final-year Computer Science Engineering student and Full-Stack Developer with expertise in the MERN stack. Passionate about building scalable and efficient web applications, with hands-on experience in React, Node.js, Express, and MongoDB.

Education

Bipin Tripathi Kumaon Institute of Technology - Dwarahat	Aug 2021 – Present
Bachelor of Technology - Computer Science and Engineering	
K.V.M. Public School - Haldwani	May 2021
Senior Secondary	Percentage - 94%

Professional Experience

Techpro Compsoft, Noida: Software Engineer Intern	July 2024 - August 2024
<ul style="list-style-type: none">• Gained hands-on experience in software development practices and methodologies.• Developed a strong understanding of ReactJS and C#.• Developed REST APIs using C# and .NET, enhancing functionality and improving data interaction.	

Projects

DocuFlow – Collaborative Document & Whiteboard App	Demo
<i>Next.js · TypeScript · TailwindCSS · ShadCN UI · Kinde Auth · ConvexDB</i>	
<ul style="list-style-type: none">• Developed a full-stack document collaboration platform inspired by Eraser.io, allowing users to write, draw, and manage documents in a structured workspace.• Implemented rich-text editing with Editor.js and collaborative whiteboard drawings using Tldraw, with a responsive UI using ShadCN and TailwindCSS with support for light/dark mode.• Integrated Kinde authentication for secure user login and role-based access to team workspaces, and ConvexDB for serverless real-time querying and CRUD operations for documents and team management.	
Movie Recommendation Web App	Back-end Front-end
<i>React.js · TailwindCSS · Python · Flask</i>	
<ul style="list-style-type: none">• Built a responsive web application that provides movie recommendations and includes a search feature allowing users to query a database of around 1 million movies.• Users can search for specific movies by title or by providing a description, using a KNN model to recommend movies without needing the exact title.	
Hungry Hub	Github
<i>React.js · Express.js · Node.js · JavaScript · MongoDB</i>	
<ul style="list-style-type: none">• Developed a full-stack food delivery website enabling users to browse menus by food categories and place orders.• Designed a responsive and visually appealing user interface for seamless experience across devices.• Integrated an admin panel for adding, deleting food items, and updating order statuses.	
Tic Tac Toe	Github
<i>React.js · Express.js · Socket.io · Node.js · JavaScript · TailwindCSS</i>	
<ul style="list-style-type: none">• Developed a fully functional multiplayer Tic-Tac-Toe game allowing players to compete in real time.• Implemented game logic, player turns, and win/loss conditions with a user-friendly and responsive interface for a smooth experience.	

Technical Skills

Languages & Tools: JavaScript, TypeScript, Java, Python, C, C#, HTML, CSS

Frameworks & Libraries: React.js, Next.js, Node.js, Express.js, WebSockets, Redux, Flask, TailwindCSS

Databases: MongoDB, MySQL, ConvexDB | **Version Control:** Git, Github

Achievements

- Qualified **GATE 2025** in Computer Science & Engineering.
- Solved **270+** problems on LeetCode, covering Data Structures and Algorithms.