

# Naman Ahuja

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## EDUCATION

<b>Chitkara University</b> <i>Bachelors in Computer Science and Engineering</i>	Punjab 2025
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## Tech EXPERIENCE & ACHIEVEMENTS

<b>CodeXperience 2023 organized by Coding Blocks</b> <i>Chitkara University</i>	<b>2023</b>
<ul style="list-style-type: none"><li>Demonstrated problem-solving skills in Data Structure and algorithms.</li></ul>	
<b>5 Star in Problem Solving at HackerRank</b>	<b>2022</b>
<ul style="list-style-type: none"><li>Secured a prestigious 5-star rating on HackerRank for exceptional proficiency in problem-solving techniques, underscoring a deep understanding of algorithmic principles and a proven track record of effective problem resolution.</li></ul>	
<b>Certified in JavaScript(CISCO) ,Java(Scaler) , Cloud Computing(AWS)</b> <i>Chitkara University</i>	<b>2022 &amp; 2024</b>
<ul style="list-style-type: none"><li>Skilled in utilizing web development technologies vital for crafting engaging and responsive web applications, validated by a Cisco certification in JavaScript.</li><li>Acquired a Scaler Java certification, demonstrating sophisticated abilities in adaptable programming problem resolution.</li><li>Achieved certification in Cloud Computing via Coursera, showcasing proficiency in cloud infrastructure, service management, and deployment strategies.</li></ul>	

## PROJECTS

<b>Library Management</b> /MongoDB, React.js, Express.js, Nodejs	<b>2023</b>
<ul style="list-style-type: none"><li><b>Engineered</b> a Library Management System using MongoDB, Express.js, React, and Node.js, enabling efficient CRUD operations, leading to a 50% reduction in manual record-keeping efforts.</li><li><b>Developed</b> an advanced search and filter functionality, reducing book search time by 40% and improving user experience through optimized querying.</li><li><b>Relevance:</b> Proven expertise in developing interactive web applications and efficiently handling data management tasks.</li></ul>	
<b>Chitragupta AI</b> / Python, Streamlit, Gemini API, MongoDB	<b>2024</b>
<ul style="list-style-type: none"><li><b>Crafted and deployed</b> Chitragupta, a location-based chatbot leveraging Streamlit, Python, Gemini API, and Retrieval-Augmented Generation (RAG), to deliver instant and precise information from PDFs, resulting in a 60% boost in user query resolution speed.</li><li><b>Optimized</b> user experience by providing real-time, location-specific information, cutting down information retrieval time by 50%.</li><li><b>Incorporated</b> MongoDB to archive user interactions, enabling seamless retrieval of chat history and enhancing data management efficiency by 30%.</li><li><b>Relevance:</b> Demonstrated skills in API integration, data handling, and user interaction.</li></ul>	
<b>ChatNow</b> /Express.js , Socket.io, MongoDB	<b>2024</b>
<ul style="list-style-type: none"><li><b>Created</b> a real-time chat application</li><li>Using Express.js and Socket.IO, enabling seamless communication between users.</li><li><b>Relevance:</b> Showcased real-time web application development and collaboration skills.</li></ul>	

## TECHNICAL SKILLS

**Languages:** Java, C/C++, JavaScript, HTML,CSS, Python  
**Libraries & Frameworks:** React js ,Node js, Mongo DB, Next Js , PostgreSQL, Firebase, Socket.io, Kafka, SQL, NoSQL