

# Aman Bhatnagar

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[LinkedIn](#) • [Github](#) • [Codeforces](#) • [Leetcode](#) • [Personal Portfolio](#)

## PROFESSIONAL SUMMARY

Aspiring Full Stack Developer skilled in creating scalable, user-focused web applications using the MERN stack (MongoDB, Express.js, React, Node.js). Strong foundation in data structures, algorithms, REST APIs, authentication, and performance optimization, with 330+ LeetCode problems solved and a 1550+ contest rating reflecting strong analytical ability and efficiency.

## EDUCATION

<b>Bachelor of Technology</b> (Artificial intelligence)	2024 - 2028
Newton School of Technology, Rishihood University	Grade: 6.7/10.0
<b>Intermediate (Class XII)</b>	2023 - 2024
Hindu Vidyapeeth	Grade: 81.6%
<b>Matriculation (Class X)</b>	2021 - 2022
Hindu Vidyapeeth	Grade: 83.4%

## PROJECTS

<b>MacFolio (Portfolio)</b> ( <a href="#">Github</a> ) ( <a href="#">Demo</a> )	November 2025
• Developed a MacOS-inspired portfolio with modular animated windows and GSAP-powered transitions, delivering smooth, app-like navigation.	
• Implemented folder-style UI architecture to showcase projects, skills, and contact details with a polished, native-feeling interface.	
<b>GreenCart - A Grocery Delivery System</b> ( <a href="#">Github</a> ) ( <a href="#">Demo</a> )	October 2025
• Built a scalable e-commerce platform enabling secure user authentication with cookie-based JWT, streamlined ordering, and dual payment modes (COD + Stripe) for fast and frictionless checkout.	
• Developed an end-to-end product and order management system with Cloudinary powered image handling, intuitive cart flow, and an admin dashboard to add products, toggle inventory, and track user orders efficiently.	
<b>Car Rental - Platform</b> ( <a href="#">Github</a> ) ( <a href="#">Demo</a> )	September 2025
• Developed a dual-purpose car rental system enabling users to book vehicles or list their own, with secure authentication, optimized media delivery, and a smooth renter-owner workflow for flexible asset utilization.	
• Built a feature-rich dashboard supporting car listings, booking management, status control, and analytics, improving operational visibility and decision-making for owners while maintaining a seamless user experience.	
<b>LoanEase</b> ( <a href="#">Github</a> ) ( <a href="#">Demo</a> )	May 2025
• Built a streamlined loan tracking system enabling users to monitor loan details, schedules, and repayment progress through an intuitive interface with smooth route-based navigation.	
• Implemented a real-time EMI calculator with amortization insights, helping users make data-driven financial decisions while ensuring reliable, fast access through optimized deployment.	

## SKILLS

**Computer Languages:** SQL, JavaScript, CSS, HTML, Python

**Software Packages:** MongoDB, MySQL, Excel, Node.js, React, Prisma ORM, Tailwind CSS, Next.js, Express JS, Figma, Matplotlib, Pandas

**Additional Courses:** Data Structure

**Others:** OAuth 2.0, Zustand, Problem-Solving, UI/UX, Postman, Git and Github