Nitin Kumar

7500850578 | nitinanswer1@gmail.com | linkedin.com/in/nitinkumardagur | github.com/nitin-dagur

New Delhi, India

EDUCATION

Vellore Institute of Technology	India
Bachelor of Technology in Computer Science and Engineering; CGPA: 8.79/10.0	*August 2022 – May 2026*

TECHNICAL SKILLS

Languages: Java, SQL, HTML, CSS
Cloud & SaaS: AWS, Cloud Computing, Query Optimization
Developer Tools: Git, GitHub, MongoDB, MySQL, VS Code, npm, Apache NetBeans
Core Competencies: Technical Documentation, Presentations, Solution Mapping, Customer Engagement, Agile Methodology

PROJECTS

VChat - Real-Time Messaging Application | 2025
- Developed real-time chat application with WebSocket protocol and STOMP messaging framework, demonstrating understanding of customer requirements for instant communication solutions and mapping them to technical features
- Created comprehensive solution documentation and presentation materials showcasing Spring Boot backend architecture, security features, and scalability benefits for potential customer engagements
- Built responsive web interface with Thymeleaf template engine, delivering smooth user experience and creating demo-ready prototype for product demonstrations

VShare - Cloud File Sharing Platform | 2025
- Engineered SaaS-based file sharing solution on AWS cloud platform featuring three-tier security architecture, demonstrating knowledge of cloud technologies and customer-centric solution design
- Designed solution documentation highlighting technical specifications, security protocols, and competitive advantages for customer proposal presentations
- Developed interactive dashboard with drag-and-drop functionality and real-time tracking, creating engaging product demo showcasing user experience and technical capabilities

Snexia - Interactive Game Application | 2025
- Built desktop application utilizing core Java and OOP principles, gaining experience in software development lifecycle, requirement analysis, and solution prototyping
- Created technical documentation and user guides demonstrating strong documentation abilities and communication of complex technical concepts to non-technical audiences

RELEVANT EXPERIENCE & ACTIVITIES

Technical Presentation Skills: Delivered project presentations to technical and non-technical audiences, demonstrating ability to communicate complex solutions effectively and address questions during demos
Customer-Facing Experience: Collaborated with team members on Honeywell Hackathon project, understanding customer pain points and translating requirements into technical solutions
Cross-Functional Collaboration: Worked with diverse teams during hackathons and group projects, coordinating between technical development and presentation requirements

CERTIFICATIONS

Oracle Certified Java Foundations Associate: Java programming, OOP, data structures
HackerRank SQL Certification: MySQL database management, query optimization, joins, indexing
Cloud Computing - NPTEL Elite: AWS services, cloud architecture, distributed systems

ACHIEVEMENTS

Honeywell Campus Connect Hackathon | *4th Position - Solution Presentation & Demo*	2025
LeetCode Competitive Programming | *Strong Problem-Solving & Analytical Skills*	2023 – Present
National Defence Academy (NDA) | *Qualified - Strong Work Ethic & Discipline*	