# Nitin Kumar Gond

**>\_** GeeksforGeeks/nitingond | **In** linkedin/nitingond | **G** github/nitingond1001

#### **EDUCATION**

**Lovely Professional University** 

Aug 2020 - June 2024

**Bachelor of Technology - Computer Science & Engineering** 

Puniab. India

• Relevant Coursework: Data Structures & Algorithms, Object-Oriented Programming (OOP), Database Management Systems (DBMS), Operating Systems, Computer Networks(TCP/IP), System Design, Complexity Analysis, Machine Learning, Artificial Intelligence

#### **PROJECTS**

Genly – AI Powered Website Builder | \$\iftharpoonup\$ Live Project

Jul 2025 - Aug 2025

Technologies: Next.js, TypeScript, React, Tailwind CSS, PostgreSQL, OpenAI API, Docker

- Developed an AI-powered website builder that generates responsive websites from natural language prompts.
- Designed scalable and maintainable architecture with reusable components and optimized PostgreSQL (Neon) queries.
- Implemented secure authentication/authorization using Clerk and deployed on a cloud-hosted environment.
- Applied distributed system principles, ensuring fault tolerance, performance optimization, and high availability.

**○** Virtual AI Assistant | **♦** Live Project

Jun 2025 - Jul 2025

Technologies: MongoDB, Express.js, React, Node.js, REST APIs, NLP, Gemini API, TailwindCSS

- Developed an AI-powered assistant with real-time query handling, NLP, and speech-to-text processing.
- Built RESTful APIs and modular backend with Express.js, improving system scalability and maintainability.
- Optimized MongoDB queries and applied distributed system principles to ensure fault tolerance and reliability.

## TECHNICAL SKILLS

- Languages: Java, C++, Python, SQL/MySQL, PostgreSQL, JavaScript,
- Backend Node.js, Express. js, REST APIs, JWT Authentication, Distributed Systems
- Frontend: React.js, Next.js (Basic), TailwindCSS HTML, CSS
- Tools & Platforms: Git, GitHub, VS Code, Android Studio, Microsoft Azure, Linux, Windows

## **ACHIEVEMENTS**

- Solved 500+ DSA problems across plateform, participating regularly in contests with a focus on time and space optimization.
- Ranked 16<sup>th</sup> in the Azuga 5G Edge Programming Challenge and received goodies for top performance
- Secured 3<sup>rd</sup> place in the Azuga Code Quality Challenge and received performance-based goodies 🗹

# **CERTIFICATIONS**

- Microsoft Azure AZ-900: Cloud Architecture Scalable Systems Udemy [2]
- Java Full Stack Development: REST APIs & Distributed Systems Cipher School [7]
- Data Structures & Algorithms for Problem Solving & System Design GeeksforGeeks 🗹