Nitin Kumar Gond

 $\label{eq:Gorakhpur, Uttar Pradesh} \ | \ \ \, \blacksquare \ \ \, \text{nitingond.1602@gmail.com} \ | \ \ \, \mathcal{J} \ \, +91\text{-8081094028} \ | \ \ \, \mathcal{A} \ \ \, \text{leetcode/nitin_11}$

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, System Design, Complexity Analysis

St. Mary's Inter College Higher Secondary - Science Aug 2019 - June 2020 Gorakhpur, India

PROJECTS

Restaurant Table Reservation System

Apr 2025 - Present

Technologies: HTML, CSS, Node.js, TypeScript, MongoDB, Nodemailer

- Building a full-stack restaurant reservation system with 20+ dynamic tables and real-time booking features.
- Implemented user authentication, role-based access control within a distributed system architecture.
- **Designed** a dashboard to manage **50+** daily reservations, with **real-time** booking, modification, and cancellation features.
- Integrated automated email notifications using Nodemailer, reducing manual follow-ups by 90%.
- **Designed** a **scalable** backend with RESTful APIs, Contributed to **scalable**, modular **system design** with optimized **time and space complexity**.

Weather Forecasting App

June 2024 - Nov 2024

Technologies: Kotlin, Android SDK, Jetpack Compose

- **Developed** a scalable weather app delivering **real-time** weather updates for **100**+ global cities.
- Built intuitive UI using Jetpack Compose, improving responsiveness by 30%.
- Integrated APIs with efficient state management, reducing crash rate by 20% and ensuring scalability.

TECHNICAL SKILLS

- Languages: Java, C++, Python (Basics), Kotlin, JavaScript, SQL/MySQL
- Web Technologies: HTML, CSS, React.js, Node.js, Express.js
- Tools & Platforms: VS Code, Git, GitHub, Android Studio, Microsoft Azure, Windows, Linux/Unix, Mac
- Soft Skills: Communication, Time Management, Problem Solving, Logical Thinking, Adaptability

ACHIEVEMENT

- Ranked 16th in the Azuga 5G Edge Programming Challenge and received goodies for top performance
- Secured 3rd place in the Azuga Code Quality Challenge and received performance-based goodies 🗹
- Solved 250+ DSA problems with focus on complexity optimization on GfG and Leetcode and regular LeetCode contest participant.

CERTIFICATIONS

- Microsoft Azure AZ 900 Udemy 🗹
- Java Full Stack Development Cipher School
- Data Structures and Algorithms (Self-Paced) GeeksforGeeks 🗹