

Harsh

New Delhi, Delhi | +918287868558 | lambaharsh01@gmail.com | lambaharsh01.in

Backend Developer based in Delhi with expertise in Go (Gin), SQL optimization, and building secure REST APIs. Skilled in implementing business logic, safe coding practices, and scalable backend systems with Go and Node.js.

Experience

Manthan IT Solutions Pvt. Ltd. | Jangpura, New Delhi

Go/Gin Developer | 04/2023 – 12/2025

- Built secure REST APIs with middleware, implementing **MFA**, **RBAC**, SQL injection prevention, and safe password storage.
- Migrated applications to higher concurrency environments, leveraging Goroutines responsibly to improve scalability without overloading resources.
- Optimized database performance (**PostgreSQL & MySQL**): reduced analytics query runtime by 50%, **eliminated deadlocks** in legacy code, and enforced transactions for full data consistency.
- Collaborated with business teams to clarify requirements ahead of implementation, reducing blockers and rework.
- Helped implement **CI/CD** pipelines with **Jenkins**, significantly reducing deployment time and manual effort.

Node.js Developer | 02/2023 – 03/2024

- Developed APIs and integrated third-party services while using **Oracle 19c**, prior to fully specializing in Go.
- Improved API performance by reducing database calls by 30% optimizing data reporting for sales and legal teams.

Skills

Languages & Frameworks: Go, Gin, Node.js, Express.js, **TypeScript**, JavaScript, React.js, PL/SQL

Databases: PostgreSQL, MySQL, OracleDB, MongoDB, GORM

DevOps & Tools: Docker, Jenkins, Git, **REST API Design**, Performance Optimization, Debugging, Concurrency (Goroutines, Channels)

Education

Indira Gandhi National Open University

Masters in Computer Applications | 06/2023–Present

Expected Graduation: 01/2026

University Of Delhi

Bachelors In Geography - Geo-informatics | 06/2019–06/2022

CGPA: 8.2/10

Kendriya Vidyalaya | New Delhi, Delhi

12th, Central Board of Secondary Education | 06/2019

Percentage: 92

Links

GitHub: <https://github.com/lambaharsh01>

LinkedIn: <https://www.linkedin.com/in/harsh-lamba-1b185b214>

Portfolio: <https://lambaharsh01.in>

Leetcode: <https://leetcode.com/u/lambaharsh01/>